Steering Group for the Regional Programme for the Improvement of Economic Statistics in Asia and the Pacific

Dear colleagues,

Warm greetings from Bangkok and the ESCAP secretariat!

As the Joint Meeting of the Steering Groups of the ESCAP Committee on Statistics approaches, we are delighted to share with you the meeting's tentative agenda, as attached. We would also draw your kind attention to the following points:

Each participating country is encouraged to make a concise intervention of 3 minutes to share highlights of national experiences and practices related to innovations and developments in economic, social and population related statistics, during first part of session 1. The secretariat appreciates receiving written interventions prior to the meeting by Monday 30 October 2023.

Part 1: General Information

Country Name: Indonesia

Institution Name: BPS-Statistics Indonesia

Name and title of respondent:
Deputy for Social Statistic consists of 3 directorates, namely:
1. Directorate of Population and Labour Statistics
2. Directorate of Welfare Statistics
3. Directorate of Social Resilience Statistics

Part 2: National experiences and practices related to innovations and developments in economic, social and population related statistics

Please describe your office's experiences and practices related to innovations and developments in economic, social and population related statistics

Directorate of Population and Labour Statistics

The development of population dynamics in Indonesia has increased demand for population data from various parties, including ministries/government agencies, researchers, academia, and UN agencies. Diverse requests reflect the complexity of current information demands. However, so far, the process of providing data is still handled manually, consuming valuable time and resources. To respond to this need, digitalization and automation in the service provision with regard to population data need to be implemented.

In the digital era, automation of population parameter calculations and digitization of data services can help to achieve the vision of a Golden Indonesia in 2045. To implement this, BPS-Statistics Indonesia has
an initiative to develop digital demography as a part of innovation strategies. In this platform of digital demography, various data sources would be combined, such as from conventional census/survey, population projection, and other data sources such as big data and AI. This activity includes developing prototypes, automating calculations, developing user-friendly platforms, and integrating data sources from BPS-Statistics Indonesia and other ministries/agencies. The goal is to create an efficient tool for collecting, processing and providing population data. In addition, it also includes automating parameter calculations, population projection, digital data services, as well as a platform for data integration. Thus, digital demography can be an accurate, up-to-date and high-quality tool in meeting population data needs.

**Directorate of Welfare Statistics**

The innovation and development in Directorate of Welfare Statistics:

1. Improvement of social indicators
   a. Improvement of early childhood indicators to fulfill early childhood indicators for SDGs goals.
   b. Provision of a set of questions to evaluate the achievement of piped drinking water questions for purposes to monitor the progress of mid-term development plan.
   c. Provision of ceiling questions for asbestos roofs for evaluation of liveable houses for SDGs purposes.

2. Improvement of Early Childhood Development Index (ECDI) 2030 instrument
   a. Carrying out pilot of the ECDI 2030 instrument using global instruments adapted to Indonesian conditions for SDGs goals

3. Providing social indicators to the district level using statistics modelling
   a. Estimating the indicators to develop Child Protection Index up to the district level using the projection estimation method using 3-year survey data determined in annual data.
   b. Providing Food security and vulnerability atlas (FSVA) indicators up to district level using Small Area Estimation (SAE).
   c. Preparation of SDGs indicators up to district level using Small Area Estimation (SAE).

**Directorate of Social Resilience Statistics**

The existence of crime statistics is required to meet national and international needs such as the United Nations Crime Trend Survey (UN-CTS) for the United Nations Office on Drugs and Crime (UNODC) needs, as well as the SDGs indicators, especially Goal 16. Until now, Indonesia continues to improve the fulfillment of these needs. However, there are still challenges related to the availability and quality of crime statistics in Indonesia, such as low provision of crime indicators for international needs and differences in crime classification between law enforcement agencies.

As a follow-up to those concerns, BPS initiated SDSKI – stands for *Satu Data Statistik Kriminal Indonesia* (Indonesia One Crime Statistics Data) in 2021. SDSKI generally aims to enhance the governance of crime data in Indonesia to produce quality crime statistics based on Indonesia One Data principle (one data standard, one metadata, interoperability, and reference code/master data). Besides that, SDSKI also
focuses on the implementation of ICCS (International Classification of Crime for Statistical Purposes) into the national criminal justice system.

BPS-Statistics Indonesia has made various efforts through SDSKI. As a first step, BPS-Statistics Indonesia conducted “Webinar Towards Indonesia One Crime Statistics Data” to raise the awareness of all parties about the importance of crime statistics. It builds strong collaboration and coordination between BPS-Statistics Indonesia, law enforcement agencies, academics, and other related agencies which was carried out through several meetings to discuss technical matters regarding SDSKI. In 2023, BPS-Statistics Indonesia and related agencies in this collaboration received technical assistance from UNODC regarding the implementation of ICCS, as well as best practices from ABS about governance of crime statistics and implementation of ANZSOC in Australia. So far, BPS-Statistics Indonesia and related law enforcement agencies, with the help of academics, have already mapped the penal code into the ICCS category, but an agreement regarding the concept definition and classification has not been achieved yet.

Thank you for your time and input.

Best Regards,

Statistics Division
United Nations Economic and Social Commission for Asia and the Pacific
stat.unescap@un.org
www.unescap.org