

UN FOC Group on social and demographic statistics webinar:

Building modern and resilient population data systems to enhance data quality, improve cost efficiency and policy relevance,
3 October 2024

Indonesia's Efforts to Improve Social, Demographic and Migration Data

Ali Said

BPS-Statistics Indonesia

Some key initiatives on Improving Social and Demographic Statistics:

1. Moving towards utilization of administrative data to produce official statistics

- Development of Vital Statistical System
- Indonesia One Data policy
 - ✓ Indonesia One International Migration Data (SDMI)
 - ✓ Indonesia One Crime Data
 - ✓ Indonesia One Disaster Data
 - ✓ Indonesia One Data on Social Protection
 - ✓ others
- Sectoral Statistics Coaching and Evaluation of the implementation of sectoral statistical Activities (to improve statistics provided by government agencies based on their administrative data)
[**Note:** Sectoral Statistics=statistics produced by government institutions]
- International Cooperation

2. Technological Advancements:

- Digitalization in data collection
- Development of National Statistical Command Centre (Dashboard: a real time monitoring progress on data collection progress, evaluating data anomaly during data collection period, and implementing dynamic sample weighting, preliminary figures for key indicators)

Improving International Migration Data of Indonesia: Initiative of the SDMI (Indonesia One Data on International Migration)

1. Urgency of SDMI

- Support the SDGs monitoring (Goals: 8.8 and 10.7)
- Supports the implementation of Law No. 18 of 2017 concerning the protection of international migrant workers.

2. SDMI to provide more accurate and timeliness international migration data

- **Current condition of international migration data**
 - ✓ Data are available every 5 years
 - ✓ Main data sources: Pop Census and Intercensal Pop Survey
 - ✓ Urgent need for more regular (annual) international migration data
- **The expected future state of international migration data**
 - ✓ To provide a better estimate on international migration
 - ✓ To provide a more frequent update on international migration data
 - ✓ To integrate international migration data from survey/census with other data source to enrich the analysis on international migration statistics
 - ✓ To improve population projection

3. SDMI Design:

- A collaborative forum for government agencies
- Development of data provision business processes, data sharing collaboration, and dissemination
- A key source of information for the formulation and evaluation of policies

4. Expected Outputs:

- SDMI module containing concepts, definitions, and calculation methods for international migration indicators.
- International migration data governance
- SDMI platform as a means of data dissemination and a data sharing platform for stakeholders to access international migration data/information.
- Improved quality of data/information on international migration
- Policy recommendations related to data-based international migration.

5. Challenges:

- Lack of legal aspect for SDMI implementation
- No data standard of international migration produced by government agencies.
- Limited infrastructure to support the process of collaboration and data sharing.
- Lack of harmonization of various regulations governing data sharing activities.

6. Current Progress of SDMI

- Potential international migration data available across government agencies have been identified
- Identification of possible international migration data interoperability between government agencies
- Capacity building on administrative data for data producers among government agencies
- Draft of SDMI roadmap
- Development of SDMI dashboard (in progress)
- Preparing the legal aspects of collaboration for data access and data sharing

Thank you