



**APES WEEK 2019**

ASIA-PACIFIC ECONOMIC STATISTICS WEEK

Integrating economic statistics in monitoring the 2030 Agenda

# The National Data Archive System – cataloging surveys for SDG indicators

**Parallel session 2.**

**Integrating data to leave no one behind**

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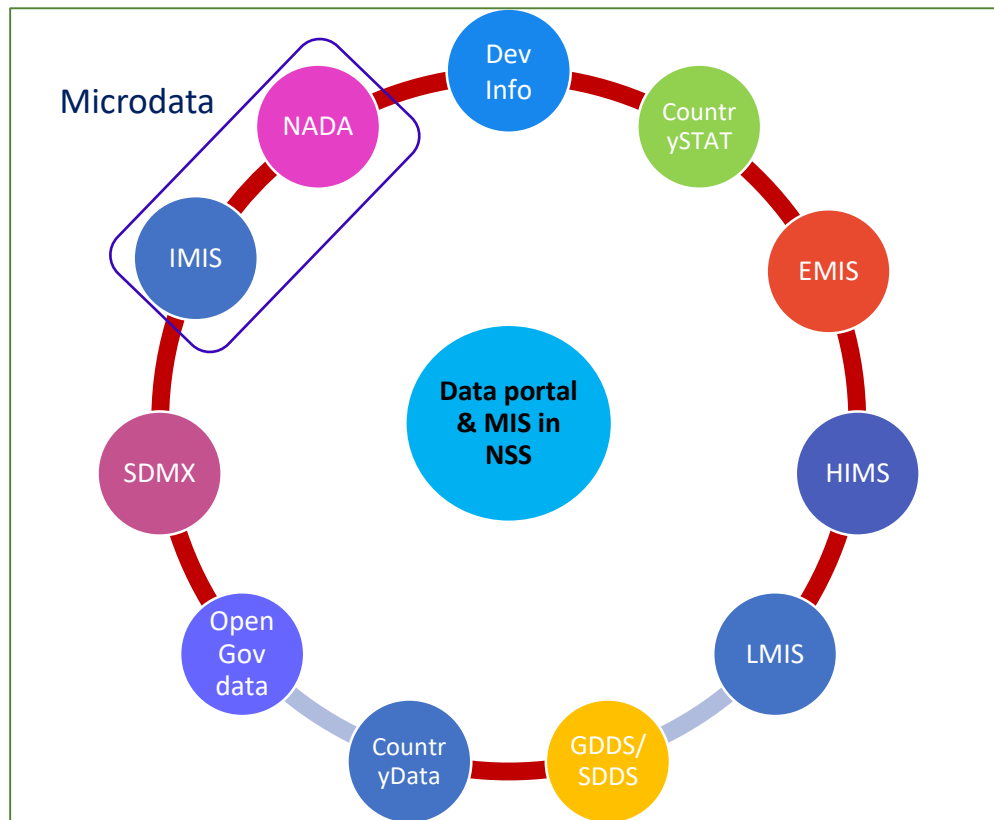
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## Key research question

- What could be a national data platform that serves as a best potential source of data for measuring SDG indicators at disaggregated level?

# Data Platforms in NSS



- **NADA** (National Data Archive) is a web-based survey cataloging system that provides users with access to rich metadata as well as microdata of national surveys and censuses in compliance with dissemination policy of the data producer.
- The microdata of national surveys and censuses are considered a good source of data for data integration and producing disaggregated indicators for SDGs.

# Findings

- NADA in 27 countries in Asia and Pacific with more than 1550 national surveys and censuses of 19 broad sectors.
- Microdata of about 817 surveys and censuses (53%) are available to users once they fulfill the data access conditions set forth by the producer.
- The 27 NADAs contains related surveys and censuses as data sources for 23 Tier I and 13 Tier II indicators.
- A detailed use of existing survey and census data in NADAs combined with appropriate statistical techniques could serve as a main source of data for many SDG indicators in various dimensions.

# Challenges and way forward

- An easy access to microdata of the surveys and censuses remains to be the biggest challenge.
  - The microdata of a large number of national surveys and censuses (47%) are still not accessible.
- The constraints faced by each country vary significantly largely anchored on the varying level of statistical development.
  - Traditional data dissemination culture
  - Short of skilled manpower for data anonymization
  - Inadequate infrastructure and resources
  - No specific microdata dissemination policy