Structure of National Statistical System

- The national statistical system in Indonesia is centralized.
- Main Agencies responsible for Agricultural statistics
- BPS-Statistics Indonesia (BPS) responsible for
  - Major censuses and surveys in the country
  - Dissemination of all official statistics
  - Offices at sub-national level for collection of data
  - Institute for Statistics to ensure availability of professional statisticians
- Line Ministries responsible for data collection in their respective spheres of activity
  - Ministry of Agriculture
  - Ministry of Marine Affairs and Fisheries
  - Ministry of Forestry

Legal Framework

Legal Provisions relating to statistics include

- ✓ Statistics Law No 16, 1997, covers the activities of statistics
- ✓ Regulation No.51, 1999, deals with the implementation of statistics
- ✓ President Decree No. 103, 2003, about position task, function, and organization of BPS as Non Government Institution.

The Law

- mandates BPS as the main agency to provide statistical information on a national and regional basis
- BPS also has the mandate to disseminate all statistics compiled by itself or by other organizations
- Line Ministries also have a mandate to collect information in their respective sphere of activity

Commitment to improve agricultural statistics

– BPS introduced Strategic Planning approach for statistical improvement in 2010 with its first SPSD 2010-14

– BPS is now preparing a new Strategic Plan for Statistical Development for implementation during 2015 – 2019.

– The plan includes component for improving

- horticulture and estate crops in Statistical Capacity Building (STATCAP)-Change and Reform for Development Statistics

– Strategic Plan for Agricultural and Rural Statistics will be integrated into the SPDS 2015-19

– STATCAP strives to create a better NSS equipped to meet future information needs of the country.

STATCAP- Change and Reform for Development Statistics

BPS STRATEGIC FRAMEWORK FOR CHANGE

External Drivers

Institutional Framework

- Government political will (MoA, MoMF, MoF)
- Local international trust (District Gov, Others)

- National Statistics Law No 16, 1997
- Law on Public Information Disclosure 2008
- Regulations on BPS and National Statistical System

Project Framework

- **Better**
- **Cheaper**
- **Faster**
- **Easier**

CURRENT BPS DATA

B Information Communication & Technology

C Human Resources Management
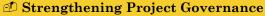
D Institutional Management

A Quality of Agricultural Data

FUTURE BPS Agent of Trustworthy Statistics for All

User Concerns
- Concerns about Accuracy and Coherence
- Lack of Timeliness
- Limited Accessibility
- Production Silos
- Absence of Corporate Quality Policy and Procedures
- Lack of User Focus
- Lack of Provider Focus
- Lack of Relevance

Organizational Framework

- **Strengthening Project Governance**
    - **Steering Committee** (Issues Resolution, Sign-off on Cross-cutting Issues)
    - **Sub-Committees on Statistics, ICT, HR/Org** (Review Deliverables, Decision, Sign-off)
    - **Working Groups** (Accountable for Delivering Improvements)
    - **Project Management Unit** (Responsible for coordinating Procurement, Project Delivery)
    - **Procurement Groups** (Responsible for on-schedule procurement of high quality Consultants)
- **"One BPS"** – BPS HQ, province, *kabupaten/kota*, field committed to seamless way of working

Summary of short-medium term needs

1. Develop and implement strategic plans for Improvement of Agricultural and Rural Statistics

2. Develop statistical capacity in human resources

3. Assist and advise in the Methodological Improvements in the annual smallholder survey program **for agriculture, fishing, forestry, and rural statistics.**

4. Assist Indonesia to implement the new survey designs, statistical procedures, and practices.

Develop and implement strategic plans for Agricultural and Rural statistics

- Gap/deficiency

    √. Agriculture sector not adequately covered in

    the 5 years - *Strategic Plan for Statistical Development*

- Activity

    √. conduct a user/producer workshop

    √. review In-depth assessment with STATCAP team for its integration in the 5 year Strategic Plan for NSS

    √. prepare a multi-year programme of integrated surveys

    as input to statistical development plans

- Impact

    Sustainable good quality of data can be provided continually

Develop statistical capacity in human resources

- Gap/deficiency
  √. Lack of statistical capacity of staff engaged in agriculture statistics
  .

- Activity
  √. assess and evaluate the skill, knowledge, and experience
     of staff.
  √. develop training program for improving skills, knowledge, and
     capacity at the national and regional levels for survey managers,
     supervisors, enumerators and data processing staff.
  √. study tour for one visit to the country which has fully integrated
     and complex agricultural statistics programs (censuses, surveys,
      administrative sources).

- Impact
  Improved capacity of the statistical staff to produce quality
statistics

Methodological Improvements in annual small-holder survey program

- Gap/deficiency

  √. Non scientific methods (eye estimate) adopted
  since   1970's in producing some statistics

- Activity

  √. Redesign agricultural statistics system for food crops,
      livestock, fisheries, forestry, and rural statistics to
      estimate at district level and small area statistics
      (sub district) for food crops.
  √. Build sampling frame based on 2013 agricultural census
  √. Pilot and field testing of the new design surveys

- Impact

  Improving the quality and timeliness of those statistics by
  implementing the new smallholder survey programs

Assist Indonesia to implement the new survey designs, statistical procedures, and practices.

- Gap/deficiency

  Operationalization of Pilot tested methodologies
Activity

  Implementing and Monitoring all steps as recommended

- Impact

  The new survey designs and statistical procedures will produce the estimates statistics with good quality and timeliness

Thank You for Your Attention

BPS-Statistics Indonesia