Training Program on Economic Statistics in the Philippine Statistical System (PSS)

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Outline

I. The Philippine Statistical System

II. Philippine Statistics Authority

III. Philippine Statistical Development Program
    • Priority Statistical Program on Statistical Capacity Development

IV. Training Program on Economic Statistics
I. Overview of the Philippine Statistical System

The PSS is a decentralized statistical system consisting of: statistical organizations at all administrative levels, the personnel therein and the national statistical program (RA10625 Sec. 4)

Includes:
1. A policy-making body
2. A coordinating body with primary data collection capability
3. A statistical research and training institute
4. All executive departments, bureaus, offices, agencies and instrumentalities of the national and local governments and all government-owned and -controlled corporations (GOCCs) and their subsidiaries that are engaged in statistical activities either as their primary functions or as part of their administrative or regulatory functions
PSS Structure

PSA as the coordinator of the PSS

Philippine Statistical Research and Training Institute
Philippine Statistics Authority (PSA)

Mandates

- Responsible for the implementation of the objectives and provisions of R.A. 10625

- Plan, develop, prescribe, disseminate and enforce policies, rules and regulations and coordinate government-wide programs governing the production of official statistics, general-purpose statistics and civil registration services.

- Responsible for all national censuses and surveys, sectoral statistics, consolidation of selected administrative recording systems and compilation of national accounts.
The Philippine Statistical Development Program (PSDP)

- Presents structural and organizational changes in the statistical system
- Reflects updates and revisions at the international statistical level
- Incorporates new and emerging statistical innovations and concerns
- Addresses data requirements to monitor the PDP, other sectoral and local plans and international commitments
- The Philippine version of the National Strategy for the Development of Statistics (NSDS)
- Reflects updates and revisions at the international statistical level
- Incorporates new and emerging statistical innovations and concerns

The Philippine Statistical Development Program (PSDP) 2011-2017 Update

The Philippine version of the National Strategy for the Development of Statistics (NSDS)
PSDP Priority Statistical Programs

On Statistical Capacity Development:

1. Conduct of capacity building activities for data producers
2. Formulation of a PSS human resource development plan
3. Conduct of a continuous trainings on data collection, processing and analysis
4. Provision of continued support to research on new statistical methodologies and studies geared towards improving statistical survey instruments
5. Strengthening of ties with SUCs on research work and training coverage
Philippine Statistical Research and Training Institute (PSRTI)

- mandated to conduct high quality, objective and responsive statistical research and training for the improvement of the quality of statistical information generated by the country’s statistical system;

- collaborates with the academe, data producers, and data users;

- non-degree training programs are designed to upgrade the quality of the statistics human resource base in the country;

- repository of all statistical researches and studies generated by the Philippine Statistical Authority (PSA), and is tasked to back up files of data archives and other statistical databases of the Philippine Statistical System (PSS).
Philippine Statistical Research and Training Institute (PSRTI)

Total Personnel Complement: 28
Budget Allocation for 2017: PhP 43,319,000 (USD 866,380)

1 USD = PhP50
# PSRTI Training Agenda

<table>
<thead>
<tr>
<th>Major Topics</th>
<th>Training Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Statistical Data Management and Basic Statistics</td>
<td>Statistical Data Management and Analysis Using MS Excel</td>
</tr>
<tr>
<td></td>
<td>Survey Operations and Questionnaire Design</td>
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<td>Administration and Analysis of FGD Results</td>
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<td>3. Statistical Modelling</td>
<td>Regression Analysis (Using Stata or Eviews)</td>
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<td>Statistical Forecasting</td>
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<td>4. Sampling and Survey Design</td>
<td>Sampling Methods with Statistical Analysis Using Stata</td>
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<tr>
<td>Major Topics</td>
<td>Training Courses</td>
</tr>
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<td>-------------------------------------------------------</td>
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<tr>
<td>5. Special Topics in Statistics</td>
<td>Statistics for Policy Analysis</td>
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<td>Impact Evaluation of Projects</td>
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<td></td>
<td>Small Area Statistics Estimation</td>
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<td>Project Monitoring Using Statistics</td>
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<td>Development of an Interactive Webpage for Statistical Reports</td>
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<td>Statistical Report Writing</td>
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<td>Effective Presentation of Statistical Reports</td>
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</tbody>
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Hosting of Training/Study Visits

Activity: Training Course on Statistics and Statistical Sustainable Development for the Democratic People’s Republic of Korea (DPRK)

Objective: The program aimed to enhance the capacity of the DPRK statisticians for producing national accounts and economic statistics in accordance with international concepts and standards.

Duration: April 20 to May 15, 2015

Participants: 10 Officials of the DPRK’s Central Bureau of Statistics (CBS)
Philippine Statistics Authority’s Training Program

1. Training on Basic Statistics

**Objectives:** To strengthen the capabilities of selected Central and Field Office employees on basic statistics;

To understand the basic statistical terms, definitions and concepts; and

To enhance the statistical skills of employees through the proper use and application of statistics.

Modules will include *Statistical Analysis, Information Graphics* and *Technical Writing*
Training on Basic Statistics – cont.

Activities to be Undertaken:

✔ Discussion/Lectures on Basic Statistics used in the organization and analysis of data and

✔ Hands-on exercises in the computation of statistics and analysis of data relating to the actual work done by the employee.

Budgetary Allocation: PhP 24M (USD 480,000)

Number of Participants: 281
(109 from the Central Office; 172 from Field Offices)

Trainors: University of the Philippines (UP) School of Statistics

Activity Duration: One-year (August 2017 – July 2018)
2. Training on Chain Based Compilation of Indices

Budgetary Allocation: PhP 302,000 (USD 6,040)

Number of Participants: 281

Trainor: IMF Price Expert

3. Training on System of National Accounts and Satellite Accounts

Budgetary Allocation: PhP 3M (USD 60,000)

Number of Participants: 95 Technical Staff

Schedule: within July-December 2017

1 USD = PhP50
4. Training on System on Environmental- Economic Accounting (SEEA) 2012- Central Framework for Selected Regions

Budgetary Allocation: PhP 3M (USD 60,000)

Number of Participants: 160 technical staff

Schedule: within July to December 2017

5. Training on United Nations Framework for the Development of Environment Statistics (FDES) 2013 in Central Office and Selected Regions

Budgetary Allocation: PhP 3.3M (USD 66,000)

Number of Participants: 160 technical staff

Schedule: within July to December 2017

1 USD = PhP50
6. **Training on ASEAN Harmonized Tariff Nomenclature 2017**

Budgetary Allocation: PhP 65,000 (USD 1,300)

Number of Participants: 30 technical staff

Schedule: Within July to September 2017
7. Training/Learning Sessions on the following topics:

- Time Series Analysis
- Data Management
- Infographics
- Technical Report Writing
- Presentation/Facilitation Skills
- Survey Planning and Management

8. 9th Intermediate E-Learning Course on System of National Accounts: Integrated Transaction Accounts sponsored by the UN ESCAP- SIAP
Duration: June 12 to July 21, 2017
Hosting of Training/International Study Visits

Activity: **Training Course on Agriculture Statistics**

*The visit was requested as a part of the learning process of their Agriculture and Marketing Information System Project supported by the Food and Agriculture Organization (FAO).*

Duration: 18 to 22 July 2016 for the 13 officials from different government offices in Bangladesh

19 to 22 September 2016 for the 15 officials from the Ministry of Agriculture in India
Hosting of Training/International Study Visits

Activity: Study Visit of Statistics South Africa

The visit was intended in preparation for the amendment of South Africa's statistics legislation

Duration: 5 to 7 April 2017

Participants: 4 officials from the Statistics South Africa
Maraming Salamat.

www.psa.gov.ph