Challenges for the New Philippine Statistics Authority

by

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Outline of Presentation

I. **Background**

II. **The New Philippine Statistics Authority (PSA)**

III. **Challenges**

IV. **Moving Forward**

V. **Concluding Remarks**

I. Background

Statistical Production in the Philippine Statistical System (PSS) 26 years ago:

Agency	Role
National Statistical Coordination Board (NSCB)* • **National income accounts** • **Micro indicators**	**Policy-making body/coordinator**
National Statistics Office (NSO)* • **Censuses (population, housing, business , agriculture)** • **Surveys (households, demographic and health, establishments)**	**Main producer of general purpose statistics on households and Expenditures**
Bureau of Agricultural Statistics (BAS) • **Rice and corn surveys** • **Crop forecasting surveys**	**Agriculture statistics**
Bureau of Labor and Employment (BLES) • **Wage surveys**	**Labor and industry statistics**

* Attached to the National Economic and Development Authority (NEDA)

I. Background

The New Mandate – Integrating the Generation/ Production of Statistics

Republic Act No. 10625, otherwise known as
The Philippine Statistical Act of 2013

"AN ACT REORGANIZING THE PHILIPPINE STATISTICAL SYSTEM, REPEALING FOR THE PURPOSE EXECUTIVE ORDER NUMBER ONE HUNDRED TWENTY-ONE ENTITLED "REORGANIZING AND STRENGTHENING THE PHILIPPINE STATISTICAL SYSTEM AND FOR OTHER PURPOSES"

II. The New Philippine Statistics Authority

- **Approved into law by the President as RA 10625, September 12, 2013**

- **Implementing Rules and Regulations (IRR), approved on December 11, 2013 and took effect on December 29, 2013**

II. The New Philippine Statistics Authority

Declaration of Policy

- **Rationalize and promote efficiency and effectiveness in the delivery of statistical services;**

- **Maintain an integrated statistical system characterized by independence, objectivity and integrity so as to enhance responsiveness to the requirements of equitable national development;**

- **Promote the orderly development of a statistical system capable of providing timely, accurate and useful data for the government and the public;**

- **Support decentralization through the establishment of the statistical infrastructure necessary to service the statistical needs of local development planning.**

II. The New Philippine Statistics Authority

The Philippine Statistics Authority (PSA)

- The PSA shall be constituted from among the existing personnel of the major statistical agencies engaged in primary data collection and compilation of secondary data:
  - National Statistics Office (NSO)
  - Technical Staff of the National Statistical Coordination Board (NSCB)
  - Bureau of Agricultural Statistics (BAS)
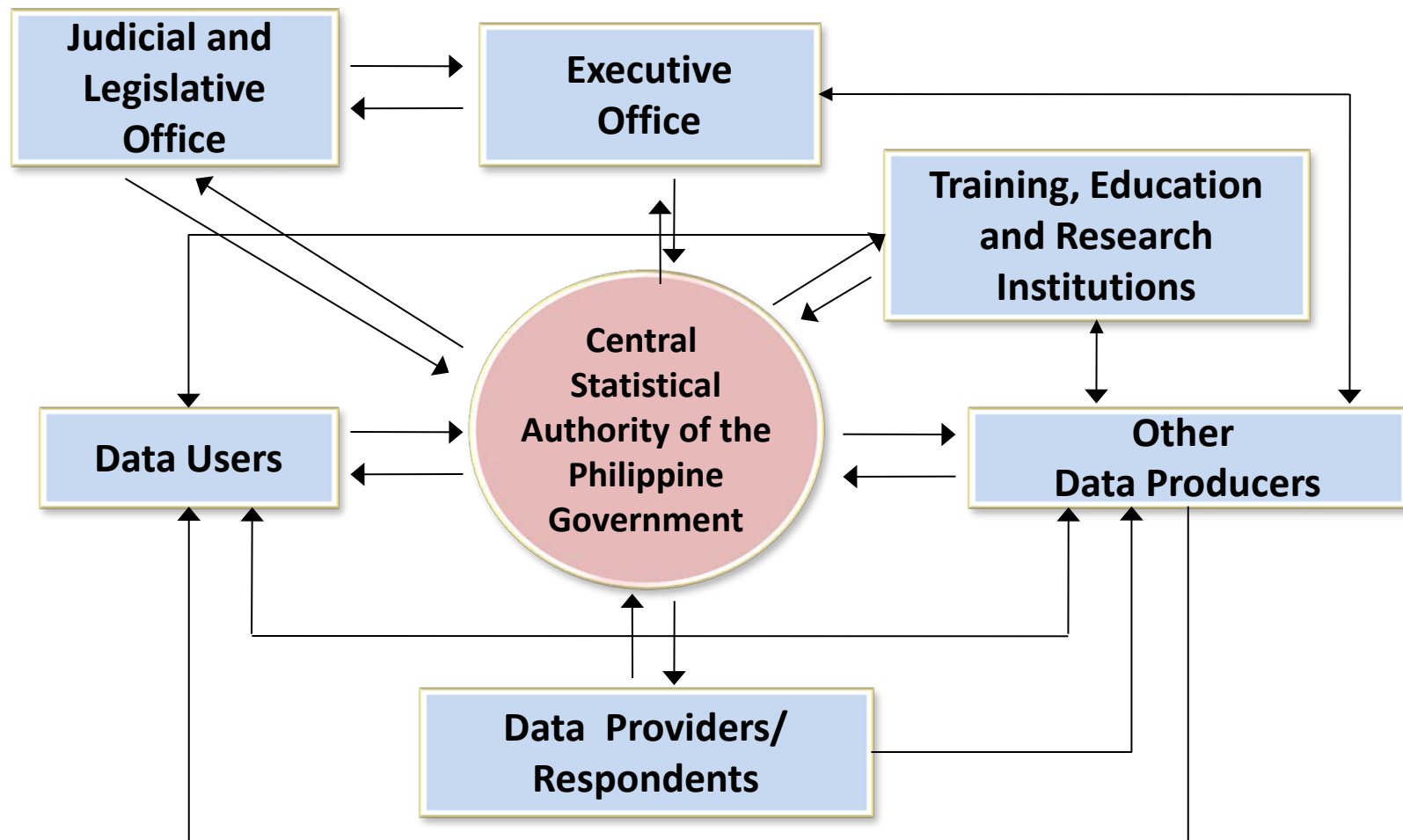 - Bureau of Labor and Employment Statistics (BLES)

II. The New Philippine Statistics Authority

The Philippine Statistics Authority (PSA)

- Data produced by the PSA shall be the official and central authority- statistics of the government.

- It shall be primarily responsible for all national censuses and surveys, sectoral statistics, consolidation of selected administrative recording systems and compilation of the national accounts.

- The PSA Board shall be the highest policy-making body on statistical matters.

II. The New Philippine Statistics Authority

III. Challenges

- **Functional and organizational shifts in the PSS**
- **Enhanced quality of statistics**
- **Need to re-examine/update PSDP (NSDS) thrusts in accordance with PDP (country's development plan)**
- **More investments for statistics**
- **Resource mobilization**
- **Open data initiatives**
- **Prioritization of programs and activities**
- **Evaluation of official vs. alternative or new sources of statistics (big data)**
- **Statistical capacity**
- **Engagement with the private sector and academia**
- **Confidentiality Issues**

IV. Moving Forward

Big transformation of the PSA

On going

- **Change Management Process* led by a "Change Management Team"**

- **Merging of four (4) agencies: NSO, BLES, BAS and NSCB**
  - **Now in transition**
  - **On-going work on organizational structure and staffing pattern**
  - **On-going consultation on integration of functions/merging of divisions/units**

- **Change Management Seminars***

- **Collaborative Negotiation Workshops***

- **Communication Protocols**

* With technical assistance from the Facility WB amounting to $180,000.00 through "Improving Statistics" Project

IV. Moving Forward

Overall Vision

" World-class provider of statistical products and services that matter to every Filipino"*

* Draft

IV. Moving Forward

Enhancing relevance of statistics

Comprehensive review and revision of the System of Designated Statistics (SDS) in terms of coverage, relevance and quality of statistics/indicators, methodology, frequency, and disaggregation and designation of new/critical statistics to address emerging and evolving information needs, e.g. Post 2015 indicators

IV. Moving Forward

Integration of Statistics in Decision Making

- **Generation of quality statistics that address the priority information needs of the government and other stakeholders, specifically in monitoring the progress of national goals, PDP 2011-2016**

- **Formulation of recommendations on how to improve current mechanisms for enhancing the production of statistics required for inclusive growth policies in the Philippines.**

IV. Moving Forward

Development/enhancement of standards and systems for improved data generation and dissemination of quality statistics at the national and local levels

IV. Moving Forward

- **Strengthening and improvement of the Statistical Survey Review and Clearance System;**
- **Implementation of shorter processing time for censuses and surveys through ICT innovations**
  - **SMS based transmission of summaries at Enumeration Areas**
  - **Application of Various Modes of Questionnaires Processing (KFI and TDE)**
- **Maximum utilization of administrative-based records as primary and/or alternative sources of data;**
- **Improvement of the master sample for surveys.**

  - **KFI - Key form image**
  - **TDE – Templated data entry**

IV. Moving Forward

On International Standards

Adoption of international guidelines and standards and participation in global and regional data generation initiatives (e.g. , by the United Nations, International Monetary Fund, World Bank, Organisation for Economic Co-operation and Development, ASEANstats) to ensure comparability of statistics generated across sectors in the economy and across countries in the region and in the world.

IV. Moving Forward

The Philippine Statistical Development Program*

Monitoring and evaluation of the implementation and periodic updating of the PSDP 2011-2017 to be attuned with emerging country development concerns.

* Philippine version of NSDS

IV. Moving Forward

On ICT

- **Establishment of an integrated statistics portal to disseminate all available data, licensed microdata and metadata resources in the PSS;**

- Development of mechanisms for increased data sharing and data harmonization among government agencies;

- Increased use of ICT in data collection and processing, e.g. Piloting the Climate and Disaster Exposure Database (ClimEx.ab) using mobile-app;

- Establishment of data archives and warehouses;

IV. Moving Forward

On ICT

- **Rationalization of policy on data sharing with users of statistics and pricing of statistical outputs;**

- **Enhancement of data dissemination and communication techniques using appropriate technology and adoption of alternative and modern modes of communication.**

- **Reform of business architecture**

IV. Moving Forward

Strengthen engagement between data producers and data users*

> e.g. Conduct of regular dialogues to level expectations and increase statistical awareness and appreciation;
>
> Efforts on the " Data Revolution Project, Country Studies" under PARIS21 and the Bill and Melinda Gates Foundation in examining official and alternative statistical production

* With technical assistance from RIS21

IV. Moving Forward

Promoting public-private partnerships and the role of statistics

- **Conduct of user-producer dialogue* on statistical capacity development for inclusive growth-national level**
- **User-producer forum on inclusive growth and disaster risk management-local level**

* With technical assistance from PARIS21

IV. Moving Forward

Efforts by the PSS on Big Data

- **Plenary Session on big data at the 12th National Convention on Statistics , October 2013**

- **Exploratory talks among PSS agencies, academe, telecom to work on telecom data for analyzing migration patterns in the midst of and aftermath of natural disasters.**

IV. Moving Forward

Enhancement of the education and advocacy on the importance and rational use of quality statistics

e.g. Preparation and dissemination of popular versions of statistics.

IV. Moving Forward

Greater involvement of data producers in the discussion of requirements to deliver Philippine commitments and monitor outcomes of all global summits and high level forums.

IV. Moving Forward

Establishment of an M&E system to keep track of outcomes of Philippine commitments to global summits and high-level forums

IV. Moving Forward

Investments in Statistics

- **Increasing investment in statistics and in the PSS**
- **Formulation of a medium-term expenditure framework for the PSS;**
- **Cost-sharing with stakeholders for the generation of statistics;**
- **Conduct of regular advocacy fora with development partners and oversight agencies;**
- **Inclusion of investments in statistics in the Public Investments Program of the Philippine government.**

IV. Moving Forward

Statistical Capacity Building

Strengthening capacity of data producers in the PSS to deliver quality statistical products and services through increased training and scholarship programs.

IV. Moving Forward

Drivers of Change

- **Consolidation**
- **Modernization**
- **Innovative activities**
- **Tools/software**
- **Working with partners/other institutions**
- **Business architecture**
- **Big data**

V. Concluding Remarks

- **We need to be innovative, responsive, maintain credibility and accessibility, independence, and professionalism to keep the trust and integrity in our statistics…**
  - **With the right resources,**
  - **The right people**
  - **The appropriate funds and investments,**
  - **The needed capacity and skills,**
  - **The tools and an updated national strategy in the development of statistics**

Mabuhay and Thank you!