



PHILIPPINE STATISTICAL RESEARCH AND TRAINING INSTITUTE

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Enhancing Statistical Literacy Among Policy Makers in the Philippines

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Josefina V Almeda, Ph.D.

Head/ Executive Director III

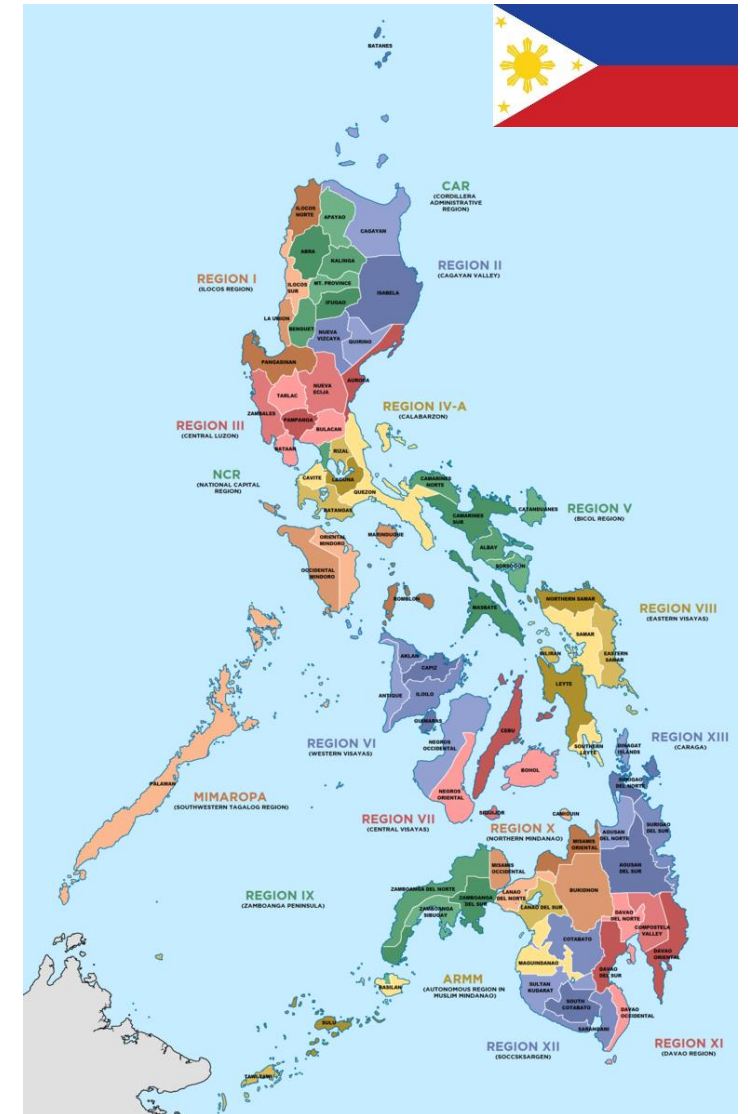
Philippine Statistical Research and Training Institute (on secondment)

Associate Professor V

School of Statistics, University of the Philippines Diliman

Why is data and statistical literacy important for policymakers in the Philippines?

- Policymakers know that analyzing and interpreting data effectively and accurately ensure that they form actual evidence.
- When there is evidence, they can come up with programs and policies that will help improve the quality of lives of the Filipino people.
- Statistical literacy is important to Filipino policy makers so that they can communicate the statistical information to their constituents
- It allows them to target beneficiaries especially the poor and the marginalized
- They get to identify existing economic, social or environmental issues that need to be addressed.
- They help identify needs, set goals, and monitor progress.



What are the challenges for policymakers to use official statistics effectively in the Philippines?

- Some official statistics are not produced regularly
- Slow changeover of the base years for indicators in the Philippine System of National Accounts
- Limited Official Statistics on the subnational level
- Lack of Disaggregation of Official Statistics
- Lack of Official Statistics on structural changes in the economy
- Cannot be used for targeting beneficiaries due to confidentiality issues

What are some of the efforts in the Philippines targeted to enhance data and statistical literacy among policy makers?

In 2013, the Philippines Government enacted a legislation:

Philippine Statistics Authority (PSA)

- producer of official statistics related to country's economic, social, demographic, and condition of the people.
- Reviews and approves the sample survey methodologies of other agencies

Philippine Statistical Research and Training Institute

- research and training arm of the Philippine Statistical System.

Establishment of interagency statistical committees (IACs) by the PSA Board for the purpose of coordinating and resolving agency and sectoral concerns on statistical matters.



What are some of the efforts in the Philippines targeted to enhance data and statistical literacy among policy makers?

Resolution Approval by the PSA Board for government agencies to have at least two statistical positions in their plantilla and capacitated in statistics by PSRTI (2020)

Republic Act No. 11315 on April 17, 2019: Community Based Monitoring System

- Census of households undertaken by the LGUs with the participation of the community using accelerated poverty profiling system in the data collection, processing, mapping and analysis data every 3 years.
- PSA is the lead agency in collaboration with DILG and DICT
- PSRTI has the function to provide capacity building in data collection, processing, and analysis to all local government units, prioritizing 4th, 5th, and 6th level cities and municipalities



What are some of the efforts in the Philippines targeted to enhance data and statistical literacy among policy makers?

Operationalizing CD4.0 in the Philippines: Capacity Development to Strengthen Subnational Gender Statistics for Community-Based SDGs Monitoring (Partnership- PARIS21, PSRTI, and PSA), 2020-2021

- Conducted capacity assessment and training needs assessment at the subnational level to identify the most urgent capacity needs related to gender statistics.
- Designed and conducted three training modules given the results of the assessment

The Importance of Gender Statistics in Policy-Making

Data Production and Management for Gender Statistics using MS Excel

Data Visualization Using Infographics – Engaging the Public

- Some Testimonials from Policy makers:

Used MS Excel in extracting and visualizing CBMS, SDG, and gender data. It help me update the Local Development Plans that will be more fit to the needs of our constituents (**Balanga City Planning and Development Office (Ms. Rowena Cabreta, Project Development Officer)**)

We used data visualization to LGU data and relayed results of data to constituents. Updated our comprehensive development plans and other compliances based on what we have learned. We were able to immediately determine the beneficiaries of our priority project “Aksyon Malasakit Village” a housing program for informal settlers/families, job assistance, poor displaced marginalized sectors, and pandemic relief by applying data management, presentation and analysis techniques learned in the project. (**Mayor Aida Macalinao, Samal**)



THANK YOU!



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