Improving Statistical Literacy among Policy Makers

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PHILIPPINE STATISTICAL RESEARCH AND TRAINING INSTITUTE

The Philippine Statistical Research and Training Institute (PSRTI)

- Its mandate is to provide high quality, timely, and responsive **statistical research and training** to the Philippine Statistical System (PSS).

- The PSS is composed of all national government agencies that do data collection, data analysis, and coming up with programs and projects that improve the quality of life of its citizens.

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PSRTI offers several training courses in Statistics for government institutions involved in policy and decision making focusing on:

- Appropriate use and interpretation of charts
- Official Statistics computations and analysis
- Formulation of SDG indicators
- Use of Gender Statistics in promoting programs for gender equality
- Model building using Regression and Time Series Analysis
- Summary measures
- And other statistical tools

PSRTI participants who attended the trainings were able to do the following:

- **Policy brief** to improve an existing policy or to come up with a new one using statistics
- **Interpreted correctly** official statistics and SDG indicators
- **Visualized data** using Infographics
- **Created stories** out of the data
- **Managed** big data
- **Built models** for predictions and forecasting
- **Evaluated existing programs** using statistical tools
- **Wrote technical reports** using APA format

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YOU CAN'T MANAGE WHAT YOU CAN'T MEASURE

- W. Edwards Deming and Peter Drucker

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