



Philippine Practices in Developing Environment Statistics

Presented by

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Framework for Environmental Statistics (FDES)**

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Outline of Presentation

- I. Introduction - The Philippine Statistical System
- II. Mechanisms useful in the generation of official statistics
- III. IAC on Environment & Natural Resources Statistics
- IV. Challenges/Issues





INTRODUCTION

The Philippine Statistical System (PSS)

a decentralized system composed of:

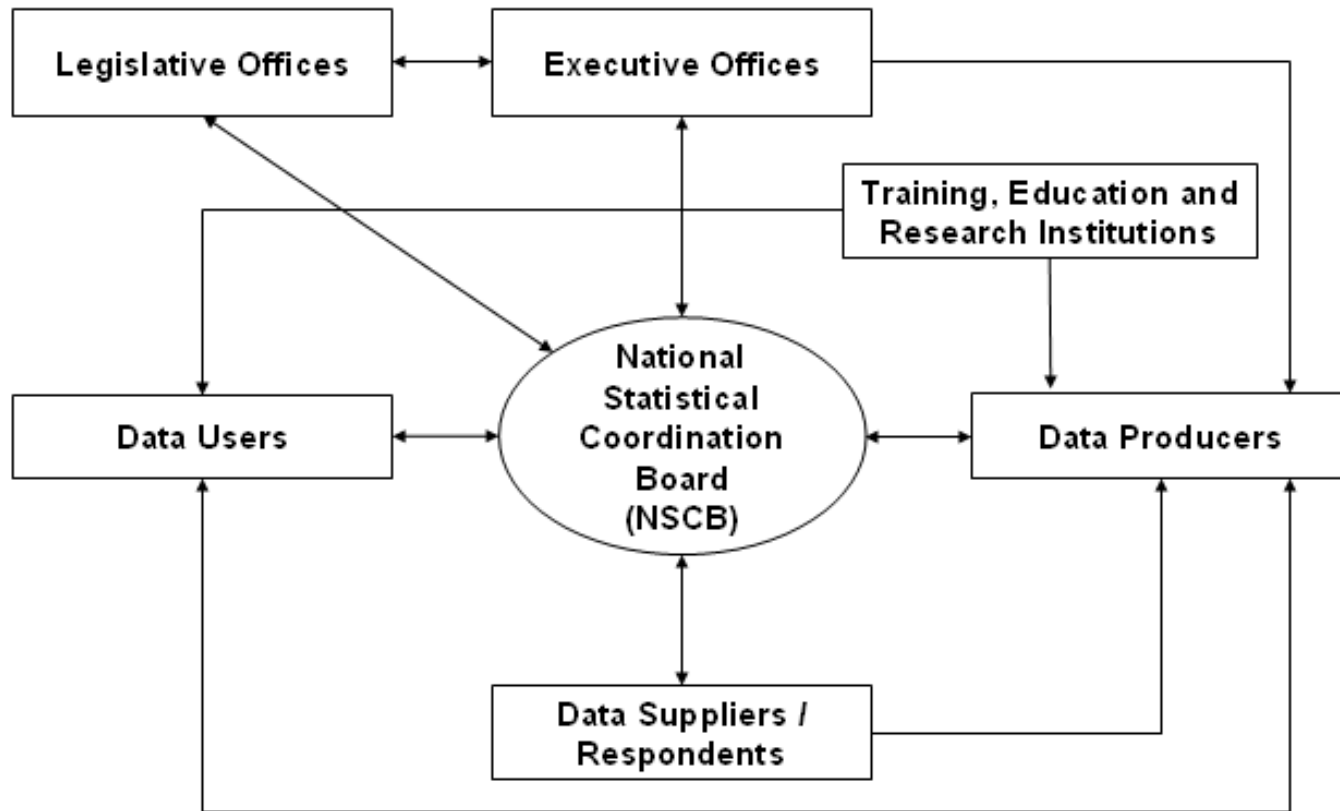
- a policy making and coordinating body
- a general purpose statistics producing agency
- a statistical research and training center; and
- all government agencies engaged in the generation of statistical information



INTRODUCTION



Framework and How It is Coordinated



Mechanisms Useful in the Generation of Official Environment Statistics



- **System of Designated Statistics (SDS)**
- **Statistical Survey Review and Clearance System (SSRCS)**
- **Statistical Standards and Classification Systems**
- **Budget Review and Prioritization**
- **Philippine Statistical Development Program (PSDP)**



Mechanisms Useful in the Generation of Official Environment Statistics



Existing PSS coordination mechanisms

- a. **Inter-Agency Committees on Statistics (IAC's), Technical Committees (TC's), and Task Forces (TF's)**
- b. **Development and Maintenance of Statistical Frameworks and Multi-Sectoral Indicator Systems**
- c. **Advance Release Calendar**
- d. **Revision Policy**
- e. **Focal Point on Statistics**
- f. **Sub-national Coordination**
 - Regional Statistical Coordinating Committee**



Inter-Agency Committee on Environment & Natural Resources Statistics (IACENRS)



Specific functions of the Committee:

1. Serve as a forum for discussion & resolution of concerns/problems and issues in the compilation of ENR statistics/accounts;
2. Assess & evaluate available environmental statistics/indicators, as to their quality, usefulness and timeliness & determine areas of duplication, discrepancies and gaps;
3. Review & enhance the concepts, techniques and methodologies used in the collection, processing and reporting of environment statistics to ensure conformity with the prescribed statistical standards & classification systems;



Inter-Agency Committee on Environment & Natural Resources Statistics (IACENRS)



Objectives:

Specific functions of the Committee:

4. Recommend policies and standards for the improvement of data generation system of ENR statistics and accounts;
5. Recommend policies and standards for the dissemination, communication and utilization of ENR statistics and accounts; and
6. Recommend improvements in the methodology of compiling the Philippine Economic-Environmental and Natural Resource Accounts (PEENRA) and formulate appropriate measures to ensure that its data requirements are being generated by all concerned agencies.



Inter-Agency Committee on Environment & Natural Resources Statistics (IACENRS)



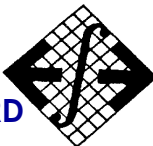
Composition:

Chair: Undersecretary for Policy, Plan and Programs
Department of Environment & Natural Resources (DENR)

Vice-Chair: Director, Policy and Planning Services (DENR)
: Director, Economic Statistics Office
National Statistical Coordination Board (NSCB)

Members:

- National Economic and Development Authority (NEDA)
- Bureau of Agricultural Statistics (BAS) – Dept. of Agriculture (DA)
- Bureau of Research Standards (BRS) – Dept. of Public Works and Highways (DPWH)
- Bureau of Soils and Water Management, (BSWM) - DA
- Center for Family and Environmental Health – Dept. of Health (DoH)



Inter-Agency Committee on Environment & Natural Resources Statistics (IACENRS)



Composition:

Members:

- Energy Policy and Planning Bureau - Dept. of Energy (DOE)
- Technical Committee on Statistical Concerns & Coordination – DENR
- Industry Statistics Division - National Statistics Office (NSO)
- National Water Resources Board (NWRB)
- Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)
- Foundation for the Philippine Environment (FPE)
- Senate Economic Planning Office (SEPO)
- Federation of Philippine Industries (FPI)
- University of the Philippines at Los Baños (UPLB)



Inter-Agency Committee on Environment & Natural Resources Statistics (IAC-ENRS)



Mechanics:

- Membership of the IAC-ENRS may be increased or decreased as the exigencies of its work require
- IAC-ENRS can create technical working groups (TWG's)
- TWG's submit their recommendations/outputs to the IAC for further deliberation
- The IAC-ENRS then submits its recommendations/output to the NSCB Executive Board for discussion/deliberation
- NSCB Executive Board issues resolution when approving/adopting the recommendations/outputs of the IAC-ENRS





Examples of Outputs of the IAC-ENRS/TWG:

- **Standard definitions for environment statistics**
- **Classification system**
- **Core set of environment statistics**
- **Methodologies to generate with certain type of environment statistics**
- **Program for the institutionalization of recommended statistical activities.**



Challenges/Issues

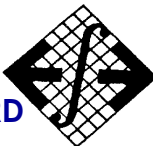


-Coordination

- *Different agencies/institutions*
- *Varying priorities and needs*

-Institutional Capability

- *Address data gaps*
- *Set standards to measure the impact, adaptation and mitigation of climate change*
- *Conduct researches and trainings*





Challenges/Issues

-Framework

- *Identify core environment statistics*
- *Coordinate activities for environment statistics*
- *Strengthen the institutional linkages*





Maraming salamat po!

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