

# Implementation of SEEA-EEA in the Philippines

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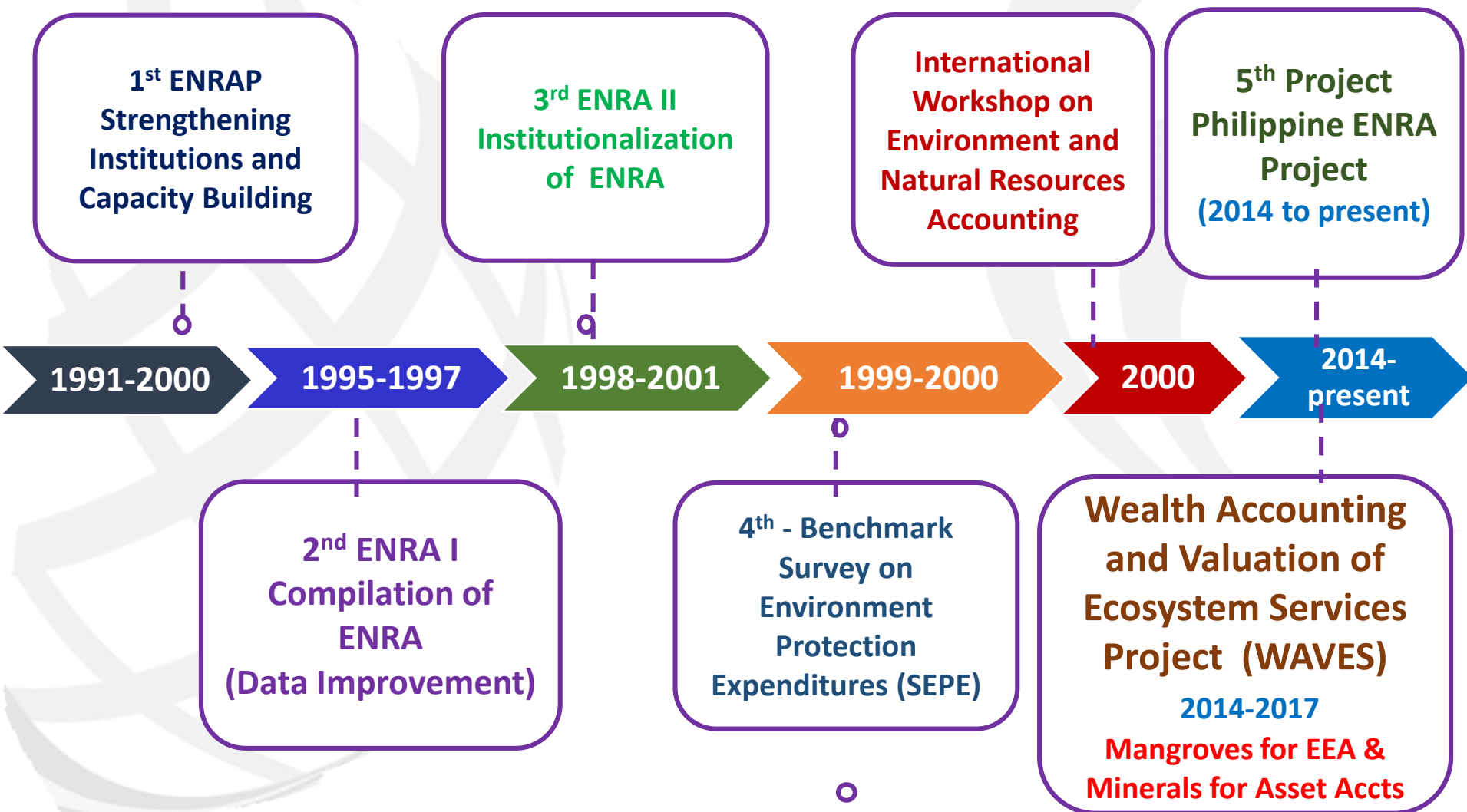
**Glen Cove, New York, USA**



# Outline

- I. Philippine efforts & initiatives on SEEA-EEA**
- II. Implementation of EEA in the Philippines**
- III. Mechanisms to mainstream EEA in the Philippines**

# I. Philippine Efforts and Initiatives on SEEA & EEA



## II. Experimental Ecosystem Accounting in the Phil

**PHIL EEA - in pilot areas in provinces of Quezon, Palawan and Laguna.**

### 1. PAGBILAO, QUEZON

- a. **Mangroves Valuation** for Recreational Services, Fisheries, Mangrove Products and Damage Cost
- b. **Mangrove Forest Inventory, Carbon Storage & Sedimentation**

### 2. LAGUNA DE BAY :

#### **Ecosystem Account**

accounts compiled: land accounts, water accounts , ecosystem condition account and ecosystem services supply and use account

### 3. SOUTHERN PALAWAN :

#### **Carbon Account**

compilation of the accounts – through the assistance of the Technical Working Group and the Palawan Council for Sustainable Development (PCSD).

## II. Experimental Ecosystem Accounting in the Phil



Mangrove Forest Inventory and  
Estimation of Carbon Storage and  
Sedimentation in Pagbilao



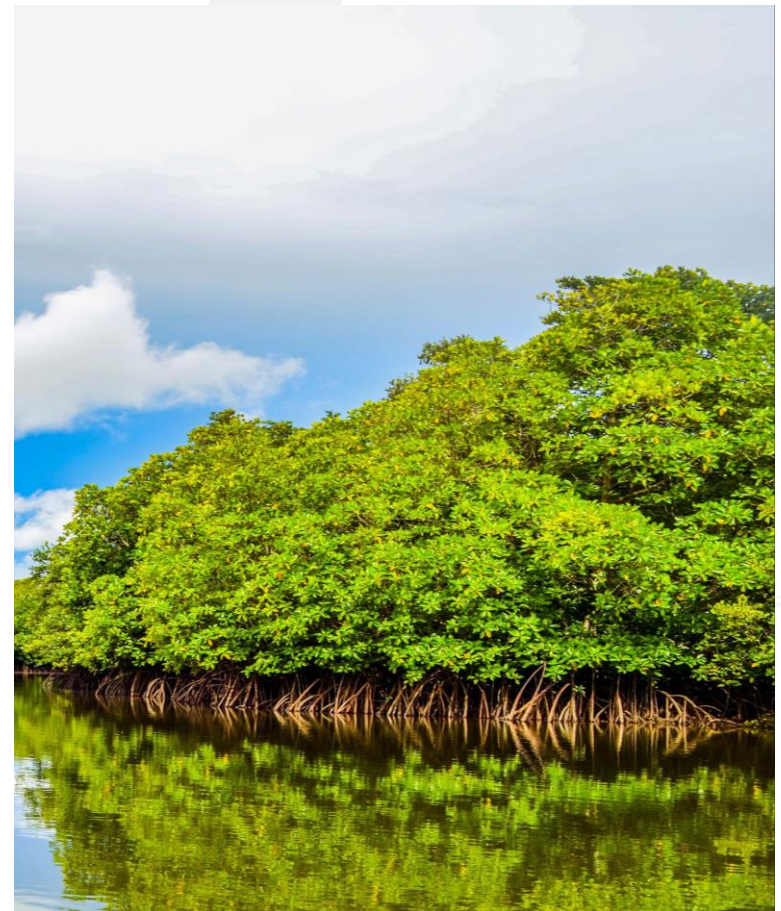
**Ecosystem Services Accounts -**  
provides baseline information for  
the different ecosystem services:

- Provisioning service- timber and biomass, food, medicine, and habitat for wildlife;
- Regulating services- carbon sequestration –evidently a huge amount of carbon is stored in the mangrove forests and biomass



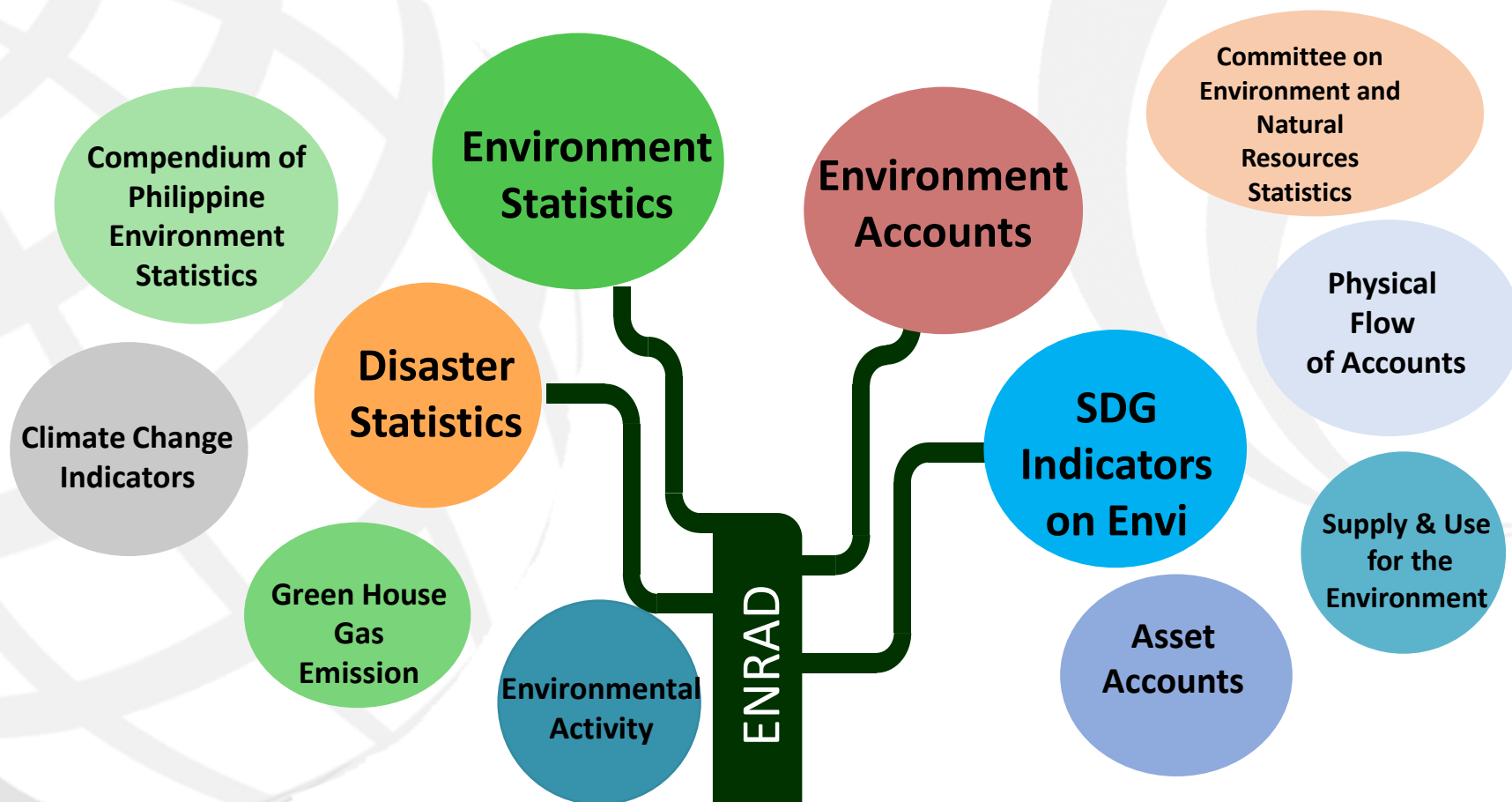
# Policy Recommendations:

- Conduct of comprehensive assessment of the current extent and condition of mangrove forest in the country;
- Formulate a mangrove-specific conservation, rehabilitation, and protection program; and
- Promote a value-based information of the Philippine mangroves through determination of its whole ecosystem services (i.e. provisioning, regulating and cultural services).



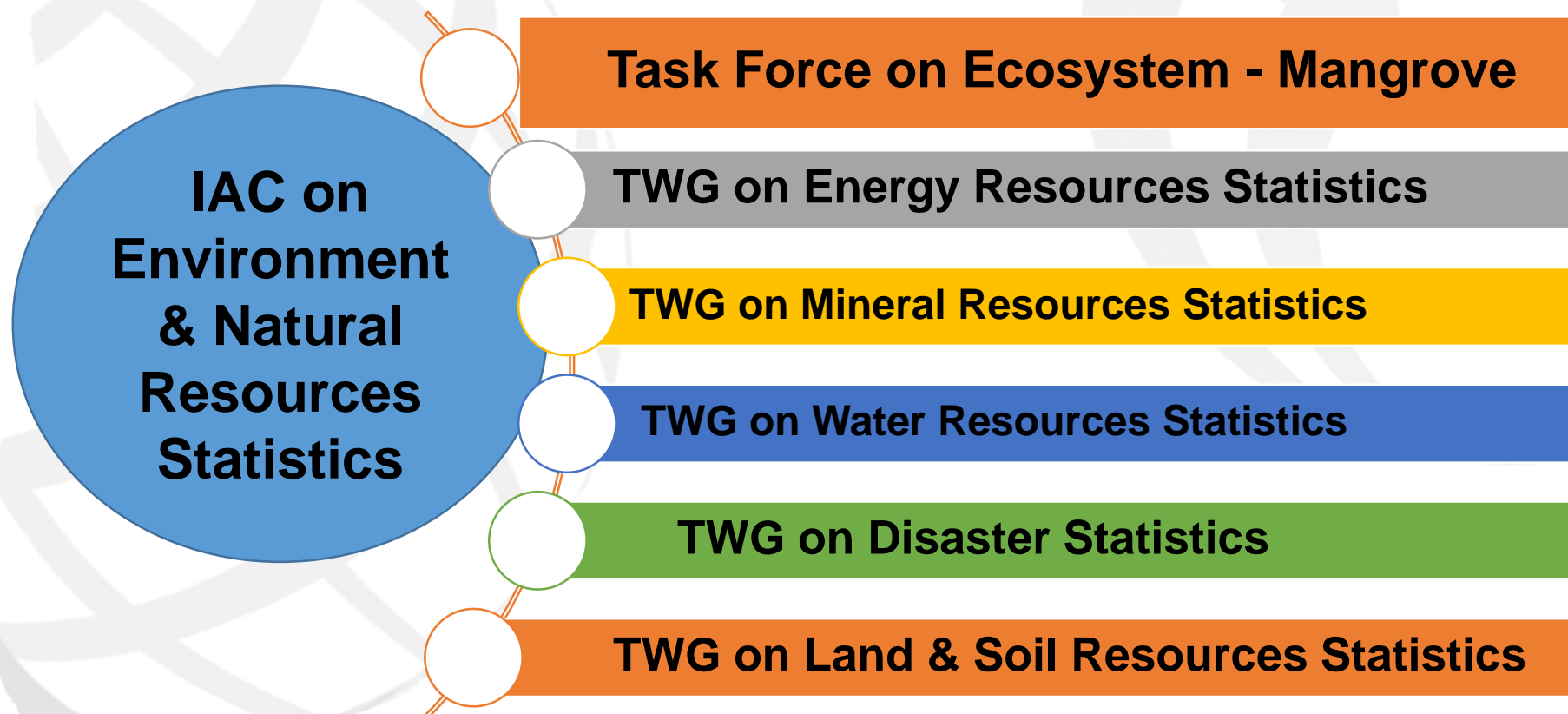


# 1. Establishment of Environment and Natural Resources Accounts Division (ENRAD)



## **II. Mechanisms to Mainstream the SEEA & EEA**

### **2. Inter-agency Committees (IACs) Technical Working Groups (TWGs) Task Force (TF)**





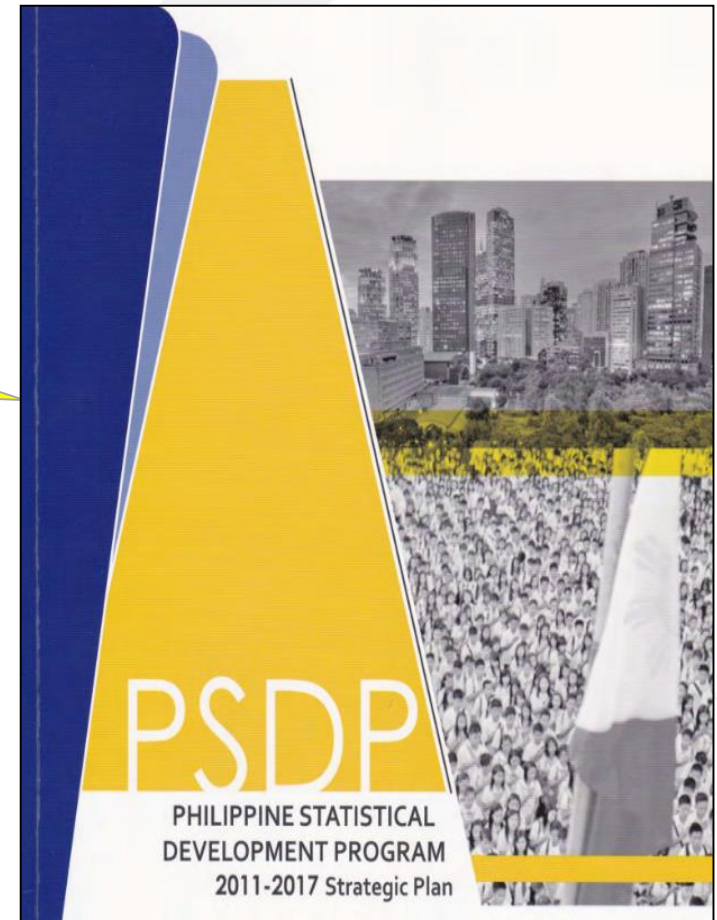
### 3. Philippine Statistical Development Program (2018-2023)

**Addresses data requirements to monitor the PDP and other sectoral plans and regional plans**

**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**



## 4. Compendium of Philippine Environment Statistics (provides database to support the SEEA-EAA)

**In 2000**, the Philippines came out with the first edition of the Compendium of the Philippine Environment Statistics (CPES)

### Other CPES Releases:

2004 CPES

2008 CPES

2014 CPES

2016 CPES

2018 CPES (on-going)





Republic of the Philippines  
Philippine Statistics Authority



**Website:**

[www.psa.gov.ph](http://www.psa.gov.ph)



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