SEEA Central Framework
Implementation strategy in Latin America

Project coordinated by ECLAC with technical support by INEGI

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General context

Within the SEEA-CF implementation, Economic Commission for Latin America and the Caribbean (ECLAC) coordinates some activities for Latin America.

The National Institute of Statistics and Geography (INEGI) of Mexico currently participates in two of these projects:

I. Methodological Guide for measuring the Environmental Protection Expenditure (EPE) of the General Government

II. Participates in the Editorial Technical Committee for the review of the translation to Spanish of the SEEA 2012
Methodological Guide for measuring the Environmental Protection Expenditure of the General Government
Background

- 1991. Case study for Mexico
  - Included the measuring of the EPE
- Recurrent publication of the SEEA-México. Annual basis
First approach to the development of the Guide


- **October 2012.** Technical Cooperation ECLAC-INEGI

- **December 2012.** ECLAC - INEGI. “Technical Workshop on Environmental Accounts and Environmental Protection Expenditure”. México

- **December 2013.** ECLAC - INEGI. “Workshop on Measuring Environmental Protection Expenditure”. México
Guide's development framework

Prepared by ECLAC with support from INEGI

The guide is based on the recommendations from chapter IV. Environmental activity accounts and related flows

The Government Finance Statistics Manual 2001 (GFSM 2001) and SERIE were considered as important inputs

The Guide’s implementation is, at first instance, oriented to Latin America and the Caribbean.
The Guide should be a tool that enables environmental expenditure statistics compilers, to perform the calculation in an easier way.
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- Institutional arrangements
- Concepts and definitions
- Methodological road map
- Reporting results
- Bibliography
- Annexes
Institutional arrangements

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- Legal framework
  Who's got the attribution?
- Institutional mandate
  Who are involved, and what is their role?
- Leadership
  Who is the leader?
- Inter-institutional Colaboration
  Establish synergies
# Concepts and definitions

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- **Definition of EPE**
  - Final Cause Criteria
- **Environmental activities**
  - Environmental protection
  - Resource management
- **Types of producers**
  - Specialized
  - Non-specialized
  - Self producers
- **Goods and services**
  - Characteristic services
  - Adapted and specific goods
  - Tube and modified technology
Concepts and definitions

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Coverage:
- Central governments
- State governments
- Local governments
- Extrabudgetary Central Government

Classifications:
- Environmental activities
- Government functions
- Economics of expenditure
Methodological road map

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III. EPE calculations
- Decision diagrams by government level
- Process description
Methodological road map

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• Control/Quality assurance
  *Precision and consistency*
Reporting the results

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- Users identification
  “Tourist”
  “Farmer”
  “Miner”

- Visual elements for reporting the results:
  Graphics
  Tables
  Press releases
Reporting the results

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**Indicators**

- EPE vs GDP
- EPE vs Public expenditure
- EPE by environmental activity
- Others
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- References
  SEEA-CF
  SERIEE
  SNA
  Others

- Annexes
  Detailed classifications
  Forms proposal
  Metadata Form
Next steps

- Publishing of the Methodological Guide
- Technical assistance on the implementation of the guide in pilot countries
- Develop a workshop to train trainers
- Translate the Guide to English
- Systematization of the processes
Systematization model

Internal
- Economic censuses
- Economic and household surveys

External
- SAGARPA
- PEMEX
- BANXICO

Sources of information

Integration scheme

Classification,
Homologation
Calculation
methods

SNAM DB

Information Analysis

Products release

Load Information
Execute Processes
Visualize Results

Microdata service

Internet GDP and NA

Tourist
Farmer
Miner
EIDB
Others

SEGURITY (roles, permits, modules, processes)

PROCESSES
- SATELLITE ACCOUNTS
- SEEA – MEXICO
- ENVIRONMENTAL PROTECTION EXPENDITURE

GDP and NA

GDP and NA

GDP and NA

GDP and NA

GDP and NA

GDP and NA
Editorial Technical Committee for the review of the translation to Spanish of the SEEA 2012
Editorial Technical Committee

Background

UNSD made available translations of the SEEA-CF in different languages. Regarding the Spanish version and within the framework of SEEA implementation strategy in Latin America and the Caribbean, ECLAC (Statistics Division) organized a **Technical and Editorial Committee** with experts from the region, to support technical and linguistic analysis of concepts, classifications and nomenclatures, having as reference the 2008 SNA.

Objetive:

**To have a SEEA in spanish**, which ensures compliance with the characteristics (methodological, technical and language) of a statistical standard of United Nations.
Editorial Technical Committee

Participants:

- ECLAC Statistics Division
- World Bank
- Uruguay Oriental Republic Central Bank
- National Institute of Statistics and Geography (INEGI) of Mexico
- Rafael Landívar University of Guatemala
- National Administrative Department of Statistics (DANE) of Colombia
Progress

- Chapter 1 ✔
- Chapter 2 ✔
- Chapter 3 ✔
- Chapter 4 ✔
- (annexes included)

- Chapters 5 ✔
- Chapters 6 ✔
- Acknowledgements ✔
- Annex I ✔

To be concluded:
- Annex II
- Glossary
- Presentation
- Preface