

# STATEC

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**Statistical cooperation  
Laos-Luxembourg**


EGES-23 May 2019

# **Genesis of cooperation project**

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# Laos-Luxembourg

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- July 2016: Visit from Lao colleagues at STATEC (NSI Luxembourg)
  - February 2017: Experts mission in Vientiane – preliminary audit
  - August 2017: Memorandum of understanding LSB-STATEC
  - November 2017: Cooperation project signed by respective Ministers
  - December 2017: Start of this three year project
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# Laos-Luxembourg

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## Four components

Environment statistics – a new statistical domain for LSB

Social statistics – trainings on imputation and analytic technics

Governance – support to implement the new statistical law

Trainingship – two trainings of 3 months at STATEC

# **Component 1 – Environment statistics**

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# Work packages

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Governance

Statistical Information System on Environment Statistics (SISES)

Environment Accounts (EA)

SDG related to Environment (SDG-E)

# WP1. Governance

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Create a Environment team unit inside LSB

Adopt of a Master plan (vision, missions, work programs)

Implement a national working group on environment statistics

Develop conceptual documents (GAMSO, GSBPM, GSIM)

# WP2. SISES

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## Main steps:

Inventory of existing data

Give priorities – analyse gaps

Collect statistics Tier I

Store environment statistics in web database

Publish main statistics (compendium, dashboard, policy summary)

Train producers and users of environment statistics



# Inventory, an example on How could be used FDES !

For each variables of FDES:

Q1: Do you think this statistic is relevant at national level ?

Q2: Do you think this statistic is relevant at international level ?

Q3: Do you use this statistic ?

Q4: Do you collect this statistic exactly?

Q5: If you do not collect this statistic exactly, do you collect a similar statistics ?

If yes for question 4 and 5: specify *frequency, format, source, available period*

If the answer to question 4 and 5 is no: specify the reasons: *Resource constraints, Methodological/Technical difficulty in data collection, Insufficient data quality, Inaccessibility, Lack of institutional set-up /coordination, others*

# Collection, an example on How could be used Metadata document

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Collection tool:

a Excel spreadsheet with

- A cover sheet (asking contact information)
- An information sheet (presenting reporting information and definitions)
- A set of Table by topic

The definitions and classifications used in these collection tools have been established by respecting the recommendation mentioned in « *Metadata documents*» prepared by EGES members.

## WP3. EA

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- 2019 :    one general training on EA and MFA  
            two technical trainings on MFA and energy accounts
- 2020:    three technical trainings on air emissions accounts, agriculture  
            accounts, mineral accounts
- In parallel with World Bank (WAVES): land accounts

## WP4. SDG-E

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### Two objectives:

Propose national SDG indicators related to environment

Develop metadata documents for these indicators

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