

**Developing an Implementation
Strategy for the System of
Environmental Economic Accounting
(SEEA) Central Framework in the
ECOWAS and COMESA Regions**

Sierra Leone's Presentation

by

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State of Environmental Statistics at Statistics Sierra Leone (SSL)

- 1. Environmental Statistics was a section in the Division of Demographic and Social Statistics;**
- 2. The idea was to create a data base comprising of indicators about environmental issues such as air pollution and degradation affecting the welfare of people resident in Sierra Leone;**
- 3. Lack of capacity and equipments to measure environmental pollution and the level of degradation in communities.**

Transition of Environmental Statistics

- 1. Due to efforts to integrate environmental statistics and national accounts, environmental statistics is now temporarily transferred to the Economic Statistics Division;**
- 2. In our plan to implement SNA 2008, environmental statistics will be a corollary to all national accounts activities;**
- 3. Currently, the national accounts statistics section is working with a consultant to establish a Mining Sector Account under the IMF Tropical Trust Fund (TTF) on the Management of Natural Resource Wealth (MNRW).**

Mining and quarrying sector Accounts

- 1. currently, we are actively involved in the survey of quarrying activities covering sand extraction and stone breaking along the peninsula of Western Rural Area;**
- 2. Estimates of sand extraction and stone breaking are used to feed compilation of the sub sector in the GDP;**
- 3. The Mining Sector Account will use data provided by MMR, BSL, GGDO, NMA and a planned survey on artisanal mining activities in the country.**

The Mining Sector Account will be based on the SUT format

	OUTPUTS	TAXES less SUBSIDIES	IMPORTS	TOTAL SUPPLY
Diamond				
Gold				
Bauxite				
Iron Ore				
Other Minerals				

The Use side of the Mining Sector Account

	Intermediate consumptions	Final consumption	Capital formation	Export	TOTAL USE
Diamond					
Gold					
Bauxite					
Iron Ore					
Other Minerals					

Other sources to develop environmental statistics

- 1. The Agricultural subsector of Forestry which has the following components: logging of timbers, fuel wood consumption, charcoal consumption etc;**
- 2. The utilities subsector of water, electricity and air conditioning production and consumption aggregates;**
- 3. We are also planning to collect data from the Environmental Protection Agency (EPA) and the Ministry of Land and the Environment**

Challenges/Recommendations

- 1. Support of activities to develop Environmental statistics by government and other donors;**
- 2. Capacity building in the implementation of SEEA Central Framework 2012;**
- 3. Coordinating with other stakeholders at home and abroad with a view to develop an Environmental Statistics Section/Division;**
- 4. Other Technical and financial issues for conducting small surveys and collecting administrative data.**

END

Thank you for your attention