

Environmental accounts

In general, environmental accounts are considered as satellite accounts of the national accounts. They cover physical quantities as well as monetary values. They are a new potential source of information to data available in classic economic accounts.

In order to guarantee coherence of the statistics produced, the set-up of environmental accounts requires the definition of a robust methodological framework. Therefore, STATEC strictly follows recommendations by the United Nations contained in their publications on the System of Environmental- Economic Accounts (SEEA).

The methodological developments, which aim to establish these environmental accounts, follow a working program in line with regulatory requests of the European Commission defined by legislative acts n°691/2011 and n°538/2014.

Three modules of the environmental accounts expressed in physical quantities are currently available: energy accounts, air emission accounts and material flow accounts.

Three other modules of the environmental accounts are produced in monetary values, namely: environmental taxes, environmental goods and services accounts and environmental protection expenditures accounts.

Future methodological work will be carried out in the domains of environmental transfers and resources management expenditures accounts.

Dissemination of this new source of information will be operated through the publication of basic statistics on the public statistics portal. Calculation of relevant indicators and their analysis in a collection of “statistical guides” on environmental accounts will complement the dissemination of basic statistics.