

ENVIRONMENTAL GOODS AND SERVICES

1. Purpose, nature and relevance

The purpose of the statistical survey is to provide information on manufactured goods and services related to environmental protection and management of natural resources.

Environmental protection activities include prevention, reduction, elimination of environmental pollution. Natural resource management (resource conservation) activities aim to protect natural resource reserves from depletion. The accounts for environmental goods and services are compiled and accounted in accordance with Regulation (EU) No 691/2011 on the System of Environmental-Economic Accounting (SEEA).

2. Coverage and sources of information

Environmental goods and services are accounted through comprehensive survey, which covers economic entities (companies, organizations, ministries, municipal administrations, etc.) that have produced environmental goods or services for environmental protection and restoration during the year. Economic entities from all economic sectors are included in accordance with Regulation (EU) No 2015/2174 which contains an indicative list of environmental protection goods and services. To form the coverage are used data from the Ministry of agriculture, food and forests, the Agency for Sustainable Energy Development and others.

The survey is annual and it is carried out by statistical questionnaire 'Environmental goods and services', either electronically or in paper form.

3. Definitions of indicators

Environmental goods and services are divided into the following types:

- **connected goods:** those produced solely for the purpose of protecting the environment and conserving natural resources
- **adapted goods:** those that are more resource efficient and less polluting than other equivalent goods
- **specialized technologies:** technical installations and equipment produced for the environment for measure, control, protect, neutralize the pollution
- **integrated technologies:** technical processes and methods used in production processes, less polluting and resource intensive than other similar processes
- **environmental services:** activities related to pollution of environment prevention or resource conservation (waste treatment, wastewater treatment, reduction of water losses, energy saving, administrative activities, training, etc.).

These goods and services are divided into two main groups:

- **Environmental protection against pollution with the following directions:** air protection; wastewater; waste; soil; noise and vibration; biodiversity; radiation protection; research and development activity and other environmental protection activities.

- **Resource management with directions:** water resources; forest resources; flora and fauna; production of electricity and heat from renewable sources; underground resources; recovery of minerals; research and development activity.

Bulgaria reports data to Eurostat for environmental goods and services sector by the following indicators:

- output, which is measured at basic prices
- gross value added representing the difference between the value of output and intermediate consumption
- export of environment goods and services from residents to non-residents
- employment in full time equivalent

4. Classifications and nomenclatures used

According to Regulation (EU) No 691/2011 on European Economic Accounts, for the compilation of accounts for environment goods and services sector are used Classification of Environmental Protection Activities (CEPA), Classification of Resource Management Activities (CReMA) and Statistical classification of economic activities in the European Community (NACE).

5. Deadlines and ways of dissemination of the survey results

The deadline for dissemination of the results of statistical survey on environmental goods and services is specified in the *Calendar for presentation of the results of the statistical surveys carried out by the National Statistical Institute*. Data is published once a year as final data. The survey results are published on NSI website – www.nsi.bg.