

ANNUAL REPORT ON UTILISATION AND PROTECTION OF WATER AGAINST POLLUTION IN INDUSTRY

LEGAL BASIS

The survey is carried out pursuant to the Statistical Programme of Republika Srpska for the period 2013-2017 and the Law on Statistics of Republika Srpska ("Official Gazette of Republika Srpska", No. 85/03).

METHODOLOGICAL BASIS

Aim and content

The aim of this survey is to provide annual data on the volume of captured, used and discharged wastewater in industry.

Observation units/Reporting units

Data on the utilisation and protection of water against pollution in industry are submitted by business entities whose principal activity, according to the Classification of Economic Activities KD BiH 2010¹, is classified into the sections Mining and quarrying (B), Manufacturing (C) and Electricity, gas, steam and air-conditioning supply (D), regardless of their water supply and recipient of wastewater, as well as by industrial units of non-industrial enterprises.

Coverage

This statistical survey covers all business entities registered on the territory of Republika Srpska, whose principal activity, according to the KD BiH 2010, is classified into the sections B, C and D, and whose value of product sale is higher than 100,000 KM or which have more than 5 employees.

Method and period of data collection

Collection of data within this survey is carried out using the reporting method. Reporting units fill out the questionnaire on the basis of their book-keeping records and technical documentation and based on professional estimate in cases when the necessary documentation and records are not available. Such completed questionnaires are submitted by reporting units to the regional offices of the Republika Srpska Institute of Statistics until 5th May of the current year for the previous year.

Protection of confidential data

Only aggregate data for the level of Republika Srpska are published. Confidential data are protected pursuant to Articles 25 and 27 of the Law on Statistics of Republika Srpska ("Official Gazette of Republika Srpska", No. 85/03) and in accordance with the Rules of protection of confidential data.

¹ KD BiH 2010 based on Nace Rev 2.

Definitions of main features – indicators

Used water refers to all directly captured and provided volumes of water (groundwater, spring water, surface water) business entities supplied themselves with during the reporting year, regardless of these volumes being used for own needs or sold to other consumers.

Wastewater refers to the volumes of water treated as wastewater after utilisation. These volumes of water are transported to the device for purification or discharged into the ground, into groundwater or into surface water. Wastewater does not include atmospheric water and flowing water from hydropower plants.

Purified water refers to the volumes of wastewater treated through primary, secondary or tertiary processes during the reporting year.

Compliance with international recommendations and standards

This survey is carried out in accordance with the requirements of the joint OECD/Eurostat questionnaire on inland waters and the UNSD/UNEP questionnaire – environment statistics.

IMPLEMENTATION ORGANISATION

Authorities implementing the statistical survey

Authorised producer of indices of data on utilisation and protection of water against pollution is the Republika Srpska Institute of Statistics.

Collection of data is carried out in the regional offices of the Republika Srpska Institute of Statistics, while entry and processing of data are the responsibility of the Division for Production Statistics of the Institute.

Obligation to provide data

Reporting units are obliged to submit data to the Republika Srpska Institute of Statistics pursuant to the Law on Statistics of Republika Srpska.

Implementation frequency

Reporting units are obliged to submit data to the relevant regional office of the Republika Srpska Institute of Statistics until 5th May for the previous year. Data are published annually, on 1st September.

INSTRUMENTS

Questionnaire

The questionnaire “Annual report on utilisation and protection of water against pollution – VOD-1” is available at the official website of the Institute, at:

http://www.rzs.rs.ba/static/uploads/obraci/zastita_zivotne_sredine/Obrazac_VOD1.pdf

PUBLISHING

Data are published in the annual release "Utilisation and protection of water against pollution in industry", as well as in the Statistical Yearbook and in the publication "This is Republika Srpska".

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