

QUALITY REPORT FOR STATISTICAL SURVEY
Annual Survey on Production of Biogas and Biomass, and
Production of Electricity and Heat from Biogas and
Biomass (ERG-1OB)
For 2020

Organisational unit: Energy Statistics and Indicators of Sustainable Development Unit

Prepared by: Ana Grabić

July 2022

0. Basic information

- Purpose, goal, and subject of the survey

The survey is conducted in accordance with the Eurostat's document entitled "Statistical Requirements Compendium", Module 08.3.51 Energy statistics – production.

Data on the production of biogas and biomass, and the production of electricity and heat from biogas and biomass.

- Reference period

Calendar year

- Legal acts and other agreements

Regulation (EC) No. 1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics

Official Statistics Act (NN, No. 25/20)

Programme of Statistical Activities of the Republic of Croatia 2013 – 2017 (NN, No. 69/13)

Statistical Standards for the Annual Survey on Production of Biogas and Biomass, and Production of Electricity and Heat from Biogas and Biomass, available on the website of the Croatian Bureau of Statistics

- Classification system

National Classification of Activities, 2007 version

- Statistical concepts and definitions

Production of Biogas and Biomass and the Production of Electricity and Heat from Biogas and Biomass

- Statistical units

Enterprises and parts thereof engaged in the production of biogas and biomass, and the production of electricity and heat from biogas and biomass.

- Statistical population

Target population are all enterprises and parts thereof engaged in the production of biogas and biomass, and the production of electricity and heat from biogas and biomass. The data source for coverage is the Statistical Business Register.

1. Relevance

1.1. Data users

Eurostat, UN, IEA, OECD

1.1.1. User needs

The needs of the listed users are met.

1.1.2. User satisfaction

Eurostat – at regular meetings, UN and IEA, OECD – by electronic mail.

1.2. Completeness

Full coverage.

1.2.1. Data completeness rate

100%.

2. Accuracy and reliability

2.1. Sampling error

Not applicable.

2.1.1. Sampling error indicators

The indicator for this survey is not applicable.

2.2. Non-sampling error

Not applicable.

2.2.1. Coverage error

Not applicable.

2.2.2. Over-coverage rate

The indicator for this survey is not applicable.

2.2.3. Measurement error

Not applicable.

2.2.4. Non-response errors

Not applicable.

2.2.5. Unit non-response rate

Unweighted non-response rate is 0%.

Unweighted non-response rate is: -

2.2.6. Item non-response rate

Unweighted non-response rate for certain variables:

				%
Variable	Domain	Domain value	Comment	Value
Non-response rate for all variables	Producers of biogas and biomass, and production of electricity and heat from biogas and biomass	Croatia		0

2.2.7. Processing error

Not applicable.

2.2.8. Imputation rate

The indicator for this survey is not applicable.

2.2.9. Model assumption error

Not applicable.

2.3. Data revision

2.3.1. Data revision – policy

The users of statistical data are informed about revisions (provisional, final data) on the website of the Croatian Bureau of Statistics.

2.3.2. Data revision – practice

Provisional data are not published in the survey; therefore, there are no data revisions.

2.3.3. Data revision – average size

The indicator for this survey is not applicable.

2.4. Seasonal adjustment

Not applicable.

3. Timeliness and punctuality

3.1. Timeliness

Two years.

3.1.1. Time lag – first results

Time lag – first results is T + 12.

3.1.2. Time lag – final results

Time lag – final results is T + 12.

3.2. Punctuality

100%.

3.2.1 Punctuality –delivery and publication

Delivery and publication is 1.

4. Accessibility and clarity

Data are published in the Statistical Yearbook in printed and electronic form.

4.1. News releases

Tables in the Statistical Yearbook.

4.2. Online databases

Not applicable.

4.3 Micro-data access

The conditions under which certain users can access microdata are regulated by the Ordinance on the Conditions and Manner of Using Confidential Statistical Data for Scientific Purposes.

4.4. Documentation on methodology

Statistical standards are available on the website of the Croatian Bureau of Statistics.

5. Coherence and comparability

5.1. Asymmetry for mirror flows statistics

Not applicable.

5.2. Comparability over time

2011.

5.2.1. Length of comparable time series

Length of comparable time series is 10.

5.2.2. Reasons for break in time series

Not applicable.

5.3. Coherence – subannual and annual statistics

The indicator for this survey is not applicable.

5.4. Coherence – national accounts

The indicator for this survey is not applicable.

5.5. Coherence – administrative sources

The indicator for this survey is not applicable.

6. Cost and burden

6.1. Cost

Costs are minimal, as all data are collected by e-mails.

6.2. Burden

Minimal.