

QUALITY REPORT FOR STATISTICAL SURVEY

Monthly Survey on Import, Export, Stocks and Deliveries of Natural Gas (ERG-1/P) for 2021

Organisational unit: Environment and Energy Statistics and Sustainable Development
Indicators Department/Energy Statistics and Sustainable Development
Indicators Department

Prepared by: Ana Grabić

May 2023

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.

- Reference period

Month

- 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 (OG, No 25/20)

Programme of Statistical Activities of the Republic of Croatia 2021 – 2027 (OG, No 29/22)

Statistical standards for special monthly surveys on oil, petroleum products and gas, available on web site of the Croatian Bureau of Statistics

- Classification system

National Classification of Activities 2007

- Concepts and definitions

Import and export by countries and natural gas stocks.

- Statistical units

Enterprises with individual participation in import and export of natural gas of more than 0.5%.

- Statistical population

Enterprises with individual participation in import and export of natural gas of more than 0.5%.
Creation of address books are based on: Register of Business Entities, processing of import and export of natural gas according to CT and other sources.

1. Relevance

1.1. Data users

UN, IEA, OECD

1.1.1. User needs

The needs of the listed users are met.

1.1.2. User satisfaction

UN, IEA, OECD – by electronic mail

1.2. Completeness

Coverage meets requirements of Eurostat guidelines and rules as well as those of general directories in charge of European Commission policies acting as users.

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 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 is not applicable.

2.2.3. Measurement errors

Not applicable.

2.2.4. Non-response errors

Not applicable.

2.2.5. Unit non-response rate

Unweighted non-response rate is:

%

Domain	Domain value	Notice	January	February	March	April	May	June	July	August	September	October	November	December	Average
Importers and exporters of natural gas	Croatia		0	0	0	0	0	0	0	0	0	0	0	0	0

2.2.6. Item non-response rate

Unweighted item non-response rate is:

%

Variable	Domain	Domain value	Notice	January	February	March	April	May	June	July	August	September	October	November	December	Average
Non-response rate for all variables	Importers and exporters of natural gas	Croatia		0	0	0	0	0	0	0	0	0	0	0	0	0

2.2.7. Processing errors

Not applicable.

2.2.8. Imputation rate

The indicator 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 (preliminary data, final data) on the website of the Croatian Bureau of Statistics.

2.3.2. Data revision – practice

Provisional figures are not published in this survey and therefore regular revisions are not planned.

2.3.3. Data revision – average size

The indicator is not applicable.

2.4. Seasonal adjustment

Not applicable.

3. Timeliness and punctuality

3.1. Timeliness

45 days after the observed month ends.

3.1.1. Timeliness – first results

Timeliness of first results is: $T + 45$

3.1.2. Timeliness – final results

Timeliness of final results is: $T + 45$

3.2. Punctuality

100%

3.2.1. Punctuality – delivery and publication

Punctuality is: 1

4. Accessibility and clarity

Data are published in the First Release entitled Short-Term Indicators of Energy Statistics in 2021, First Results, in printed and electronic form.

4.1. News release

Short-Term Indicators of Energy Statistics in 2021, First Results

4.2. Online database

Data are not published in online databases.

4.3. Microdata access

Conditions under which certain users can have access to microdata are regulated by the Ordinance on the Conditions and Manner of Use of Statistical Data for Scientific Purposes.

4.4. Documentation on methodology

The methodology is 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

2004

5.2.1. Length of comparable time series

Domain	Domain value	Notice												
			January	February	March	April	May	June	July	August	September	October	November	December
Importers and exporters of natural gas	Croatia		145	146	147	148	149	150	151	152	153	154	155	156

%

5.2.2. Reasons for break in time series

Not applicable.

5.3. Coherence – short-term and structural data

The indicator is not applicable.

5.4. Coherence – national accounts

The indicator is not applicable.

5.5. Coherence – administrative sources

The indicator is not applicable.

6. Cost and burden

6.1. Cost

Costs are minimal because data are collected electronically.

6.2. Burden

Minimal.