



# **QUALITY REPORT FOR STATISTICAL SURVEY**

# Monthly Survey on Import, Export and Stocks of Petroleum and Petroleum Products (ERG-2/N For 2022

Organisational unit: Environment and Energy Statistics and Sustainable Development

Indicators Department / Energy Statistics and Sustainable Development

Indicators Unit

Prepared by: Ana Grabić

## 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

Commission Regulation (EU) 2022/132 of 28 January 2022 amending Regulation (EC) No. 1099/2008

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

Programme of Statistical Activities of the Republic of Croatia 2021 - 2027 (NN, No. 29/22)

Statistical Standards for the Special Monthly Survey on Petroleum, Petroleum Products and Gas available on the website of the Croatian Bureau of Statistics.

#### Classification system

National Classification of Activities, 2007 version.

## · Statistical concepts and definitions

Import and export by countries, deliveries and stocks of petroleum and petroleum products.

#### Statistical units

Enterprises with individual participation in import or export of petroleum and petroleum products of more than 0.5%.

## Statistical population

Enterprises with individual participation in import or export of petroleum and petroleum products of more than 0.5%. Creation of address books are based on: Register of Business Entities, processing of import and export of coal or coke 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 were met.

#### 1.1.2. User satisfaction

UN, IEA, OECD - by electronic mail.

## 1.2. Completeness

The coverage meets guidelines and regulations of Eurostat, as data producer, and of Directorates-General responsible for the European Commission policy areas, as data 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 error

Not applicable.

2.2.4. Non-response error

Not applicable.

2.2.5. Unit non-response rate

Unweighted non-response rate:

|   |              |         |         |          |       |       |     |      |      |        |           |         |          |          | %       |
|---|--------------|---------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|---------|
| Domain  | Domain value | Comment | January | February | March | April | May | June | July | August | September | October | November | December | Average |
| Importers and<br>exporters of<br>petroleum and<br>petroleum<br>products | Croatia      |         | 0       | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 0       |

# 2.2.6. Item non-response rate

Unweighted non-response rate for certain variables:

|   |   |              |         |         |          |       |       |     |      |      |        |           |         |          |          | %       |
|---|---|--------------|---------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|---------|
| Variable                                      | Domain  | Domain value | Comment | January | February | March | April | May | June | July | August | September | October | November | December | Average |
| Non-<br>response<br>rate for all<br>variables | Importers<br>and<br>exporters of<br>petroleum<br>and<br>petroleum<br>products | Croatia      |         | 0       | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 0       |

## 2.2.7. Processing error

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 (provisional data, 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 is not applicable.

## 2.4. Seasonal adjustment

Not applicable.

# 3. Timeliness and punctuality

#### 3.1. Timeliness

45 days after the end of the reporting period.

## 3.1.1. Time lag - first results

Time lag – first results is T + 45.

## 3.1.2. Time lag - final results

Time lag – final results is T + 45.

# 3.2. Punctuality

100%.

# 3.2.1. Punctuality – delivery and publication

Delivery and publication is 1.

# 4. Accessibility and clarity

Data were published in the First Release entitled "Short-Term Indicators of Energy Statistics 2022, First Results", in printed and electronic form.

## 4.1. News releases

"Short-Term Indicators of Energy Statistics 2022, First Results".

#### 4.2. Online databases

Data are not available in online databases.

#### 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

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 | Comment | January | February | March | April | May | June | July | August | September | October | November | December |
| Importers and<br>exporters of<br>petroleum and<br>petroleum<br>products | Croatia      |         | 157     | 158      | 159   | 160   | 161 | 162  | 163  | 164    | 165       | 166     | 167      | 168      |

## 5.2.2. Reasons for break in time series

Not applicable.

## 5.3. Coherence - subannual and annual statistics

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, as all data are collected by electronic means.

## 6.2. Burden

Minimal.