



REPUBLIC OF CROATIA



CROATIAN BUREAU OF STATISTICS

QUALITY REPORT FOR STATISTICAL SURVEY
Monthly Survey on Petroleum Refineries (ERG-1/N)
For 2019

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

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November, 2020

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, Nos 103/03, 75/09, 59/12 and 12/13)

Programme of Statistical Activities of the Republic of Croatia 2018 – 2020 (OG, Nos 31/18)

Statistical Standards for the Monthly Survey on Petroleum Refineries, available on web site of the Croatian Bureau of Statistics www.dzs.hr.

- Classification system

National Classification of Activities 2007

- Concepts and definitions

Inputs to refinery processes, energy consumed in refinery processes, deliveries and production using secondary inputs.

- Statistical units

Petroleum refineries.

- Statistical population

Target set includes all petroleum refineries. The data source for coverage is the Statistical Business Register.

1. Relevance

1.1. Data users

AZU, UN and IEA/OECD

1.1.1 User needs

Importance according to the listed order. The needs of the listed users are met.

1.1.2 User satisfaction

UN and IEA/OECD – by e-mails.

1.2. Completeness

Full coverage.

1.2.1 Data completeness rate

Data completeness rate is: 100%

2. Accuracy and reliability

2.1. Sampling error

Not applicable.

2.1.1 Sampling error indicators

Indicator for this survey is not applicable.

2.1.2 Bias due to sample selection process

Indicator for this survey is not applicable.

2.2. Non-sampling error

Not applicable.

2.2.1 Coverage error

Indicator for this survey is not applicable.

2.2.2 Over-coverage rate

Indicator for this survey is not applicable.

2.2.3 Measurement errors

Indicator for this survey is not applicable.

2.2.4 Non-response errors

Indicator for this survey is not applicable.

2.2.5 Unit non-response rate

Unweighted non-response rate is:

Domain	Domain value	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	On average
Petroleum refineries	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:

Variable	Domain	Domain value													%	
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	On average	
Non response rate for all variables	Petroleum refineries	Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2.2.7 Processing errors

Indicator for this survey is not applicable.

2.2.8 Imputation rate

Indicator for this survey is not applicable.

2.2.9 Editing rate

Indicator for this survey is not computed.

2.2.10 Hit rate

Indicator for this survey is not computed.

2.2.11 Model assumption error

Indicator for this survey is 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 figures are not published in this survey and therefore regular revisions are not planned.

2.3.3 Data revision – average size

Indicator for this survey is not applicable.

2.4. Seasonal adjustment

Indicator for this survey is not applicable.

3. Timeliness and Punctuality

3.1. Timeliness

Publication deadline: 45 days after the end of the reporting period.

3.1.1 Timeliness – first results

Timeliness for first results is: T + 45 days

3.1.2 Time lag – final results:

Time lag for final results is: T + 45 days

3.2. Punctuality

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 2019, in printed and electronic form.

4.1. News release

Short-Term Indicators of Energy Statistics in 2019, First Results

4.2. Other publications

Not applicable.

4.3. Online database

Data are not published in online databases.

4.4. Micro-data access

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

4.5. Documentation on methodology

The methodology is available on the website of the Croatian Bureau of Statistics.

5. Comparability

5.1. Asymmetry for mirror flows statistics

Indicator for this survey is not applicable.

5.2. Comparability over time

5.2.1 Length of comparable time series

Length of comparable time series is: 132

5.2.2 Reasons for break in time series

Indicator for this survey is not applicable.

6. Coherence

6.1. Coherence – short-term and structural data

Indicator for this survey is not applicable.

6.2. Coherence – national accounts

Indicator for this survey is not applicable.

6.3. Coherence – administrative sources

Indicator for this survey is not applicable.

7. Cost and burden

7.1. Cost

Costs are minimal because data are collected electronically.

7.2. Burden

Minimal.