



REPUBLIC OF CROATIA



QUALITY REPORT FOR STATISTICAL SURVEY
Monthly Survey on Petroleum Refineries (ERG-1/N)
For 2020

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

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0. Basic information

- Purpose, goal, and subject of the survey

The survey is conducted in accordance with Eurostat "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

- Statistical 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

CHA, UN, IEA/OECD

1.1.1 User needs

The needs of the listed users are met.

1.1.2 User satisfaction

UN and IEA / OECD – by e-mails.

1.2. **Completeness**

The coverage meets the guidelines and regulations of Eurostat as a producer and the European Commission's Directorates-General for the role of user.

1.2.1 Data completeness rate

The data completeness rate is: 100%

2. **Accuracy and reliability**

2.1. **Sampling error**

Indicator is not applicable to this research.

2.1.1 Sampling error indicators

Indicator for this survey is not applicable.

2.2. **Non-sampling error**

Indicator is not applicable to this research.

2.2.1. Coverage error

Indicator is not applicable to this research.

2.2.2. Over-coverage rate

Indicator for this survey is not applicable.

2.2.3. Measurement error

The indicator is not applicable to this research.

2.2.4. Non-response error

Indicator is not applicable to this research.

2.2.5. Unit non-response rate

Unweighted non-response rate is:

Domain	Domain value	Comment	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
Oil refineries			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	Comment	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
Non-response rate for all refineries	Oil refineries			0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

2.2.7. Processing error

Indicator is not applicable to this research.

2.2.8. Imputation rate

Indicator for this survey is not applicable.

2.2.9. Model assumption error

The indicator is not applicable to this research.

2.2. 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.

2.3. Seasonal adjustment

Indicator is not applicable to this research.

3. Timeliness and Punctuality

3.1. Timeliness

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

3.1.1. Timeleg – first results

Timeliness for first results is: T + 45 days

3.1.2. Timeleg – final results

Time lag for final results is: T + 45 days

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 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 2020, First Results

4.2. On-line database

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 Terms of Using Confidential Data for Scientific Purposes.

4.4. Documentation on methodology

The methodology is available on Croatian Bureau of Statistics website www.dzs.com

5. Comparability over time

5.1. Asymmetry for mirror flows statistics

Indicator is not applicable to this research.

5.2. Comparability - over time

Indicator is not applicable to this research.

5.2.1. Length of comparable time series

Length of comparable time series is:

Domain	Domain value	Comment	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Oil refineries			133	133	133	133	133	133	133	133	133	133	133	133

5.2.2. Reasons for break in time series

Indicator is not applicable to this research.

5.3. Coherence – subannual and annual statistics

Indicator for this survey is not applicable.

5.4. Coherence – national accounts

Indicator for this survey is not applicable.

5.5. Coherence – administrative sources

Indicator for this survey is not applicable.

6. Cost and burden

6.1. Cost

Costs are minimal because data are collected electronically.

6.2. Burden

Minimal