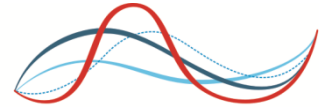




REPUBLIC OF CROATIA



CROATIAN BUREAU OF STATISTICS

**QUALITY REPORT FOR STATISTICAL SURVEY**  
**Monthly Survey on Petroleum Refineries (ERG-1/N)**  
**For 2017**

Organisational 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 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 2013 – 2017 (NN, br. 69/13)

Statistical Standards for the Monthly Survey on Petroleum Refineries, available on web site of the Croatian Bureau of Statistics [www.dzs.hr](http://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 population includes all refineries. The data source for coverage is the Statistical Business Register.

## 1. Relevance

### 1.1. Data users

AZU, UN, IEA/OECD

#### 1.1.1 User needs

Importance according to the listed order. The needs of 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

## 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

Not applicable.

### **3. Timeliness and Punctuality**

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

#### **3.1. Timeliness**

##### **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 2017”, in printed and electronic form.

#### **4.1. News release**

Short-Term Indicators of Energy Statistics in 2017, 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**

Not applicable.

## **5.2. Comparability over time**

### **5.2.1 Length of comparable time series**

Length of comparable time series is: 108

### **5.2.2 Reasons for break in time series**

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.