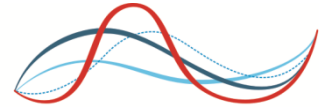




REPUBLIC OF CROATIA



CROATIAN BUREAU OF STATISTICS

**QUALITY REPORT FOR STATISTICAL SURVEY**  
**Monthly Survey on Petroleum Refineries (ERG-1/N)**  
**for 2016**

Organisation unit: Industry, Energy and Information  
Society 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 – consolidated text)

Programme of Statistical Activities of the Republic of Croatia 2013 – 2017 (NN, br. 69/13)

Statistical Standards for the Monthly Survey on Power Plants, 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

HANDA, 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-mail

## 1.2. Completeness

The coverage is full.

### 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

Not applicable.

#### 2.2.2. Over-coverage rate

Indicator for this survey 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	January	February	March	April	May	June	July	August	September	October	November	December	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	January	February	March	April	May	June	July	August	September	October	November	December	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

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

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 web site 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**

#### **3.1. Timeliness**

##### **3.1.1. Time lag – first results**

Timeliness of first results is T + 45 days.

##### **3.1.2. Time lag – final results**

Timeliness of final results is T + 45 days.

#### **3.2. Punctuality**

##### **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 2016”, in printed and electronic form.

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

Short-Term Indicators of Energy Statistics in 2016, First Results

#### **4.2. Other publications**

Not applicable.

#### **4.3. On-line database**

#### **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**

PC Axis database is available on the webpage of the Croatian Bureau of Statistics [www.dzs.hr](http://www.dzs.hr).

### **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: 96.

### **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**

It is minimal.