



REPUBLIC OF CROATIA  
CROATIAN BUREAU OF STATISTICS



**QUALITY REPORT FOR STATISTICAL SURVEY**  
**Annual Report on the Structure of Hatcheries (PO-53/S)**  
**for 2023**

Organisational unit: Agricultural Production and Structural Statistics Department

Prepared by: Mario Valentić and Ana Pavetić

March 2025

## 0. Basic information

- Purpose and subject of the survey

The number of hatcheries by size categories in relation to the capacity and the number of hatched poultry by kinds.

- Reference period

Calendar year

- Legal acts and other agreements

Commission Regulation (EC) No 617/2008 of 27 June 2008 laying down detailed rules for implementing Regulation (EC) No 1234/2007 as regards marketing standards for eggs for hatching and farmyard poultry chicks, OJ L 168, 28 June 2008, pp 5 – 16.

The obligation to submit the report is based on Article 45 of the Official Statistics Act (NN, No. 25/20).

- Classification system

National Classification of Activities 2007

- Statistical concepts and definitions

Size category denotes the size class of a hatchery in relation to its total capacity expressed in the number of eggs.

Number denotes the total number of hatcheries within a respective size capacity of a hatchery.

Capacity denotes the maximum number of eggs for hatching that may be placed simultaneously in incubators.

Usage denotes the actual exploitability of incubators in a hatchery in relation to the number of eggs set for hatching during a reference year.

- Statistical units

Household hatcheries, private commercial hatcheries and industrial hatcheries engaged in the poultry hatching activity.

- Statistical population

Data collection system is based on monitoring and record-keeping of all household hatcheries, private commercial hatcheries and industrial hatcheries engaged in hatching poultry, which are classified in section A Agriculture, Forestry and Fishing, class 01.47, as well as other entities classified elsewhere but engaged in the said activity. The directory of hatcheries was taken over from the Ministry of Agriculture – Veterinary and Food Safety Directorate.

## 1. Relevance

### 1.1. Data users

Ministry of Agriculture and other government administration bodies, academic community, business community, European and international institutions, media

#### 1.1.1. User needs

Ministry of Agriculture, scientific institutions, Eurostat (EC-DG AGRI)

#### 1.1.2. User satisfaction

The first user satisfaction survey of the Croatian Bureau of Statistics was conducted in 2013, the second one in 2015, and the last one at the end of 2022. The survey results can be checked on the website of the Croatian Bureau of Statistics <https://dzs.gov.hr/highlighted-themes/quality/user-satisfaction-surveys/686>.

## **1.2. Completeness**

Submitted data are fully harmonised with the European Commission legislation in force.

### 1.2.1. Data completeness rate

The indicator is not applicable.

## **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. Overcoverage rate

The indicator is not applicable.

#### 2.2.3. Measurement errors

Errors may occur while entering and compiling data. Total sums against the sum of individual categories as well as the logic of average values are checked. Logical links with monthly data are also checked.

#### 2.2.4. Non-response errors

Not applicable.

#### 2.2.5. Unit non-response rate

The indicator is not applicable.

#### 2.2.6. Item non-response rate

The indicator is not applicable.

#### 2.2.7. Processing errors

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 on the website of the Croatian Bureau of Statistics, on the link [https://dzs.gov.hr/General Revision Policy of the CBS](https://dzs.gov.hr/General_Revision_Policy_of_the_CBS).

### 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

The indicator is not applicable.

## **2.4. Seasonal adjustment**

The indicator is not applicable.

## **3. Timeliness and punctuality**

### **3.1. Timeliness**

Data are issued a month after the reference year.

#### 3.1.1. Timeliness – first results

The indicator is not applicable.

#### 3.1.2. Timeliness – final results

Timeliness of final results is T + 1.

### **3.2. Punctuality**

There is no time lag.

#### 3.2.1. Punctuality – delivery and publication

Punctuality is 100%.

There is no time lag between the data release date and target date as determined in the official Publishing Programme and the Calendar of Statistical Data Issues as regards the delivery or publishing.

## **4. Accessibility and clarity**

Data are regularly disseminated electronically, in the First Releases on the website of the Croatian Bureau of Statistics.

### **4.1. News release**

Regular issues: First Release POLJ-2023-3-8 "Structure of Hatcheries"

### **4.2. Online database**

Not released.

### **4.3. Microdata access**

The conditions under which certain users can access microdata are regulated by the [Ordinance on Conditions and Terms of Access and Use of Confidential Statistical Data of the Croatian Bureau of Statistics for Scientific Purposes](#) (NN, No. 5/23). Microdata are not released.

### **4.4. Documentation on methodology**

The methodology is explained in the First Release.

## **5. Coherence and comparability**

### **5.1. Asymmetry for mirror flows statistics**

Not applicable.

### **5.2. Comparability over time**

Data have been comparable since 2000.

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

Length of comparable time series is 24 years.

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

There were no breaks in time series.

### **5.3. Coherence – short-term and structural data**

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**

The indicator is not applicable.

### **6.2. Burden**

The indicator is not applicable.