



REPUBLIC OF CROATIA
CROATIAN BUREAU OF STATISTICS



QUALITY REPORT FOR STATISTICAL SURVEY
Registrations, Declared Bankruptcies and Cessations
of Business Entities
for 2022

Organisational unit: Statistical Business Register Department

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0. Basic information

- Purpose, goal, and subject of the survey

The survey includes data on registrations, declared bankruptcies and cessations of business entities operating according to the market principle.

- Reference period

Month

- Legal acts and other agreements

Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics

Commission Implementing Regulation (EU) 2020/1197 of 30 July 2020 laying down technical specifications and arrangements pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council on European business statistics repealing 10 legal acts in the field of business statistics.

Official Statistics Act (OG, No. 25/20)

European Business Statistics Manual, Eurostat, 2021

Decision on the National Classification of Activities – NKD 2007 (OG, Nos 58/07 and 72/07)

- Classification system

National Classification of Activities 2007 – NKD 2007

- Concepts and definitions

The number of registrations of business entities represents the number of business entities entered in the Statistical Business Register (hereinafter referred to as: SBR) during the reference month. Registrations refer to legal entities operating according to the market principle (belonging to the non-financial and financial enterprise sectors) and crafts.

The number of declared bankruptcies of business entities represents the number of business entities against which the bankruptcy proceedings have been initiated pursuant to a court decision during the reference month. The number of bankruptcies refer only to legal entities operating according to the market principle (belonging to the non-financial and financial enterprise sectors). The data on declared bankruptcies are updated monthly from the Court Register. The date of opening the bankruptcy is the date of issuing of the decision to open bankruptcy proceedings in the Court Register. Crafts are excluded.

The number of cessations of business entities is the number of business entities whose cessation was recorded in the SBR during the reference month, in accordance with the cessation in the original register. The data on cessations of legal entities are updated monthly from the Court Register, while the data on cessations of crafts are updated daily from the Crafts Register. The date of cessation is the date when the cessation of a business entity was recorded in aforementioned original registers.

- Statistical units

A legal unit is considered the statistical observation unit.

- **Statistical population**

The population comprises legal entities belonging to the sector of non-financial and financial enterprises and crafts, which are classified into sections A – S of the National Classification of Activities 2007, except section O Public administration and defence; compulsory social security and division S94 Activities of membership organisations.

The data on declared bankruptcies include only data on legal entities.

1. Relevance

1.1. Data users

The main national users are researchers, economic analysts, journalists, students and enterprises.

1.1.1. User needs

Data on registrations, declared bankruptcies and cessations of business entities are provided to users as a response to their requests in accordance with the Dissemination Policy of the Croatian Bureau of Statistics.

1.1.2. User satisfaction

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

1.2. Completeness

Encompassed data are fully harmonised with EU regulations and, therefore, they are internationally comparable.

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

The indicator is not applicable.

2.2. Non-sampling error

Non-sampling errors include coverage and coding errors. Over-coverage may occur if the Court Register cancelled the decision to open bankruptcy proceedings or converted the bankruptcy decision to liquidation. Under-coverage may occur if the Court Register made decision to open bankruptcy proceedings dating from the period that precedes the reference period.

2.2.1. Coverage error

Misclassification according to NKD 2007 occurs when the unit records the activity that differs from the one actually performed in the administrative source. Information on units' activities is corrected in the SBR on the basis of various statistical surveys of business statistics, in which indicators related to specific activities are collected (industry, agriculture, services, tourism, construction, etc.).

2.2.2. Over-coverage rate

The indicator is not applicable.

2.2.3. Measurement errors

The measurement errors that occur in the SBR relate to unreliable data taken over from administrative sources.

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

Entry and processing errors may occur if the application of automatic procedure used to enter the data into SBR results in miscalculation of particular characteristics, e.g., the institutional sector code. Such specific cases are checked by contacting reporting units, after which they are corrected in SBR.

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 (preliminary data, final data) on the website of the Croatian Bureau of Statistics.

2.3.2. Data revision – practice

Data are disseminated as final and are not subject to any revision. If errors are detected after the data have been released, these data are marked and users are informed on data corrections in all publications.

2.3.3. Data revision – average size

The indicator is not applicable.

2.4. Seasonal adjustment

Seasonal adjustment is not carried out for this survey.

3. Timeliness and punctuality

3.1. Timeliness

Data are released in the timeline $T + 30$ days (T = reference month).

3.1.1. Timeliness – first results

The indicator is not applicable.

3.1.2. Timeliness – final results

Time lag of final results is: T + 30.

3.2. Punctuality

The data on registrations, declared bankruptcies and cessations of business entities are released in line with the deadlines defined in the Calendar of Statistical Data Issues. The data have been released without delays so far.

3.2.1. Punctuality – delivery and publication

Delivery and publication is: 1

4. Accessibility and clarity

Website of the Croatian Bureau of Statistics – STS databases

4.1. News release

The First Release is not released.

4.2. Online database

The data are available in the STS databases on the website of the Croatian Bureau of Statistics <https://stsbaza.dzs.hr/en/Report>.

4.3. Microdata access

Conditions under which certain users can have access to microdata are regulated by the [Ordinance on the Conditions and Terms of Access and Use of Confidential Statistical Data of the Croatian Bureau of Statistics for Scientific Purposes](#) (OG, No. 5/23).

4.4. Documentation on methodology

The data are available in the STS databases on the website of the Croatian Bureau of Statistics <https://stsbaza.dzs.hr/en/Report>.

5. Coherence and comparability

5.1. Asymmetry for mirror flows statistics

Not applicable.

5.2. Comparability over time

Comparable data series on registrations, declared bankruptcies and cessations of business entities are available for the period from 2017 to 2022.

5.2.1. Length of comparable time series

Length of comparable time series is: 6

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

Data production costs refer to source control and data processing costs.

6.2. Burden

Since data on registrations, declared bankruptcies and cessations of business entities are taken over from SBR, reporting units are not overburdened. The burden is present only in cases when data checking is required by direct contacting with reporting units.