



REPUBLIC OF CROATIA
CROATIAN BUREAU OF STATISTICS



QUALITY REPORT FOR STATISTICAL SURVEY

Doctors of Science in 2025

Organization unit: Demographic and Social Statistics Directorate - Education, Culture and
Information Society Statistics Department

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0. Basic information

- Purpose, goal, and subject of the survey

This statistical survey covers students who completed doctoral studies at higher education institutions in the Republic of Croatia in the calendar year 2025.

- Reference period

Calendar year

- Legal acts and other agreements

Annual Implementation Plan of Statistical Activities of the Republic of Croatia, Official Statistics Act (NN, Nos 25/20, 155/23 and 124/25 – corr.), International Standard Classification of Education ISCED-97 – UNESCO Document BPE 98/WS/1, Act on Higher Education and Scientific Activity (NN, No. 119/22), Act on the Territories of Counties, Towns and Municipalities in the Republic of Croatia (NN, Nos 86/06, 125/06, 16/07, 46/10, 145/10, 37/13, 44/13, 45/13 and 110/15), Decision on the National Classification of Activities – NKD 2025 (NN, No. 47/24), Ordinance on the Classification of Business Entities According to the National Classification of Activities 2025 – NKD 2025 (NN, No. 81/24), Register of Spatial Units - RPJ (codes of cities/municipalities, settlements), Ordinance on Register of Spatial Units (NN, No. 37/20), National Standard Classification of Education – NSKO (NN, No. 105/01) and Ordinance on Scientific and Interdisciplinary Areas, Fields and Branches and Artistic Area, Fields and Branches (NN, No. 3/24)

- Classification system

International Standard Classification of Education, Classification of Scientific and Interdisciplinary and Artistic Areas, Fields and Branches, Citizenship, Calendar Year

- Statistical concepts and definitions

Institution of higher education, university, faculty, art academy, doctoral study

- Statistical units

Institutions of higher education in the Republic of Croatia; students who completed doctoral studies

- Statistical population

Institutions of higher education in the Republic of Croatia; students who completed doctoral studies

1. Relevance

1.1 Data users

National users: ministries and other state administration bodies, academic community, media, public

International users: Eurostat (Statistical Office of the European Union)

1.1.1 User needs

External users, in most cases, request more detailed data than those that are published.

1.1.2 User satisfaction

The first user satisfaction survey of the Croatian Bureau of Statistics was conducted in 2013, then in 2015 and 2022, and the last one at the end of 2024. The results of the satisfaction survey can be checked on the website of the Croatian Bureau of Statistics – [User satisfaction surveys](#).

1.2. Completeness

The data collected by the survey is fully compatible with the Eurostat guidelines and regulations.

1.2.1 Data completeness rate

The data completeness rate is 0%. Statistical data meets current and potential user needs.

2. Accuracy and reliability

2.1. Sampling error

Not applicable (the survey is not based on a sample).

2.1.1 Sampling error indicators

Indicator is not applicable.

2.2. Non-sampling error

Not applicable.

2.2.1. Coverage error

Not applicable.

2.2.2. Over-coverage rate

Indicator is not applicable.

2.2.3. Measurement error

Treatment includes logical and arithmetical control and the resulting errors are verified by phone with the reporting units before correction.

2.2.4. Non-response error

In case there is no response, or an additional explanation is needed, the reporting units are contacted by phone when necessary.

2.2.5. Unit non-response rate

Unweighted non-response rate is 0%. The survey does not have a non-response rate because in case of incomplete data the reporting units are contacted.

Weighted non-response rate is: -.

2.2.6. Item non-response rate

Indicator is not applicable.

2.2.7. Processing error

Incorrectly entered data, either by the reporting unit or during the data processing, goes through logical and arithmetical control and is checked and, if necessary, corrected.

2.2.8. Imputation rate

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 [General Revision Policy of the CBS](#).

2.3.2. Data revision – practice

Provisional data are not published in this survey and therefore there are no data revisions.

2.3.3. Data revision – average size

Indicator is not applicable.

2.4. Seasonal adjustment

Not applicable.

3. Timeliness and Punctuality

3.1. Timeliness

March for the previous calendar year.

3.1.1. Time lag – first results

Time lag - first results is T + 1. The First Release is published 15 days after the end of processing.

3.1.2. Time lag – final results

Time lag - final results is T + 1.

3.2. Punctuality

All planned publications were published on time according to the Calendar of Statistical Data Issues.

3.2.1. Punctuality – delivery and publication

Delivery and publication are 1.

4. Accessibility and clarity

Printed publications - First Releases, Statistical Reports, Towns in Statistics, publication "Women and Men in Croatia", electronic versions on the website of the Croatian Bureau of Statistics.

4.1. News release

[OBR-2026-4-2 Doctors of Science, 2025](#)

4.2. On-line database

Online database does not exist.

4.3. Micro-data access

Conditions under which certain users can have access to 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).

4.4. Documentation on methodology

Methodological documents are available in the First Release "Doctors of Science in 2025", and in the Statistical Report „Higher Education in 2025“, as well as online on the website of the Central Bureau of Statistics.

5. Comparability over time

5.1. Asymmetry for mirror flows statistics

Not applicable.

5.2. Comparability – over time

Data are comparable to those from previous years.

5.2.1. Length of comparable time series

Indicator is not applicable.

5.2.2. Reasons for break in time series

There are no breaks in time series.

5.3. Coherence – subannual and annual statistics

Indicator is not applicable.

5.4. Coherence – national accounts

Indicator is not applicable.

5.5. Coherence – administrative sources

Indicator is not applicable.

6. Cost and burden

6.1. Cost

Costs are associated with the data production through material costs and employees' incomes (earnings etc.)

6.2. Burden

The burden on reporting units by this survey has been reduced to a minimum, both for students and for administration.