REPUBLIC OF CROATIA
CROATIAN BUREAU OF STATISTICS

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QUALITY REPORT FOR STATISTICAL SURVEY

Annual Report on Airports (PZ/G-21) for 2025

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0. Basic information

- Purpose, goal, and subject of the survey

  The goal of the survey is the collection and dissemination of data on infrastructure and traffic capacity in airports, consumption of electricity, fuel, the costs of investment and maintenance of airports, and the number of employees.

- 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, 124/25 – corr. and 69/26)

  Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009 on European statistics and repealing Regulation (EC, Euratom) No 1101/2008 of the European Parliament and of the Council on the transmission of data subject to statistical confidentiality to the Statistical Office of the European Communities, Council Regulation (EC) No 322/97 on Community Statistics, and Council Decision 89/382/EEC, Euratom establishing a Committee on the Statistical Programmes of the European Communities

- Classification system

  National Classification of Activities, 2025 version

- Statistical concepts and definitions

  Employees – total – total number of persons employed in the reporting unit, whereby their job is their only and main occupation, regardless of whether they work for an indefinite or fixed time, full-time or part-time.

  Employees in air traffic include employees who work directly in the transport by aircraft, of passengers and freight, or in the organisation of traffic in any form.

  Employees in the dispatch and reception of aircraft and passengers are platform controllers, dispatchers, balancers, airport housekeepers, platform drivers (buses and stairs), etc.

  Employees handling cargo and baggage are persons employed on baggage machinery, baggage tractor drivers, warehouse keepers, managers of transhipment machinery, etc.

  Other employees in air transport are indirectly employed in the airport traffic process. These are drivers of motor vehicles (outside the airport) and employees of common services (e.g. employees in administration, etc.).

  Employees outside the air transport activity are not directly employed in the organisation and execution of traffic at the airport. Employees of technical services who work on maintenance and repairs also belong in this category. These are mechanics, employees of runway maintenance (winter service), employees of construction services, engineering services and electrical services, firefighters, etc.

  Consumption of electricity, fuel and lubricants refers to the consumption relating to the operations of the reporting unit, for example, heating, lighting, escalators, buses for the transport of passengers, vehicles for the transport of fuel for aircraft, for the transport of cargo, etc.

  Costs of investments – total funds spent on the construction of new and expansion of existing infrastructure (buildings, installations and equipment intended for the arrival, departure or movement of aircraft) including reconstruction, renovation and major repairs of infrastructure.

Costs of maintenance – total funds spent on keeping the infrastructure in operation (damage repairs and current repairs).

- Statistical units

  Airports open for public transport of passengers, goods and mail.

- Statistical population

  Active business entities which are classified in the Statistical Business Register of the Croatian Bureau of Statistics according to the NKD 2025 section H, class 52.23.0 Service activities incidental to air transportation are included.

1. Relevance

1.1. Data users

National Accounts

Researchers and scientists, journalists

1.1.1. User needs

Data on airports open for public transport of passengers, goods and mail.

1.1.2. User satisfaction

The first user satisfaction survey of the Croatian Bureau of Statistics was carried out in 2013, and since 2024, the survey has been conducted annually. The survey results are available on the Croatian Bureau of Statistics website under User satisfaction surveys.

1.2. Completeness

The survey covers all the variables prescribed by legal acts.

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

Not applicable.

2.2.1. Coverage error

The indicator is not computed.

2.2.2. Over-coverage rate

The indicator is not applicable.

2.2.3. Measurement error

During the statistical data processing, data verification is conducted.

2.2.4. Non-response error

Non-response errors during processing are reduced to zero by frequent contact with reporting units (by phone, e-mail) and by building good business relations with reporting units.

2.2.5. Unit non-response rate

The indicator is not computed.

2.2.6. Item non-response rate

The indicator is not computed.

2.2.7. Processing error

The indicator is not computed.

2.2.8. Imputation rate

The indicator is not applicable.

2.2.9. Model assumption error

The indicator is not computed.

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

Unplanned revisions that are caused by events that could not be predicted and could not be influenced in advance (subsequent changes in data sources or subsequently identified errors in previously submitted data) are disseminated as soon as possible.

2.3.3. Data revision – average size

The indicator is not applicable.

2.4. Seasonal adjustment

The indicator for this survey is not applicable.

3. Timeliness and Punctuality

3.1. Timeliness

Eight months after the end of the year.

3.1.1. Time lag – first results

The indicator is not applicable.

3.1.2. Time lag – final results

Timeliness – final results is T + 8.

3.2. Punctuality

There is no time lag between the actual publishing date and the target date when they should have been published according to the Calendar of Statistical Data Issues.

3.2.1. Punctuality – delivery and publication

Delivery and publication is 1.

4. Accessibility and clarity

Data are disseminated in electronic form on the website of the Croatian Bureau of Statistics.

4.1. News releases

Data are not published in First Releases.

4.2. On-line database

Data are not available in online databases.

4.3. Micro-data 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).

4.4. Documentation on methodology

The definitions used in data collection are available in the publications of the Croatian Bureau of Statistics (Statistical Reports), and other definitions in the Glossary for Transport Statistics, fifth edition.

5. Comparability over time

5.1. Asymmetry for mirror flows statistics

The indicator for this survey is not applicable.

5.2. Comparability - over time

Since 1991.

5.2.1. Length of comparable time series

Length of comparable time series is 34.

5.2.2. Reasons for break in time series

Data have been available since 1991. There was no break in time series.

5.3. Coherence – subannual and annual statistics

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 response burden is on the reporting units.

6.2. Burden

The burden on respondents is not measured.