Standard-documentation
Meta information
(Definitions, comments, methods, quality)

on

Inland Waterways Statistics

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Executive Summary

As a part of Transport Statistics inland Waterways Statistics is referring to goods transport and also to the number of locks (vessel traffic) on the Austrian part of the river Danube, in order to gain knowledge in the development of national and international transport concerning the transport performance within certain observation periods. The presentation of long time series referring to the carried tonnage and the performed tonnes kilometres is the basis for getting the required information.

In the statistics of goods transport only loaded vessels are taken into account, whereof concerning vessel bounds (pushed or towed vessels) of each loaded unit – regardless whether it is equipped with its own motor – each single unit is counted separately. The basic population of the received reports covers about 10 000 loaded journeys per reference year.

The vessel traffic covers all journeys of loaded and unloaded vessels for goods transport as well as passenger vessels which pass the locks at the Austrian part of the Danube. This comprehensive survey is performed monthly and is based on national law.

Data referring to goods transport is collected monthly at the administrative facilities of the ports and the cargo handling companies located at the Danube (actually 18 in total) respectively data for transit transport is collected monthly at the lock Ottensheim. Moreover data referring to vessel traffic is collected at the nine lock offices.

The results of the Inland Waterways Statistics refer exclusively to quantitative data (e.g. tonnes, passenger kilometres, number of events). Like in other fields of Transport Statistics monetary valuations (e. g. sales, wages, and values of carried goods) and number of employees as well as promotions are not included. This information may be covered by other surveys.

Data referring to goods transport are partly transmitted electronically to Statistics Austria while data referring to vessel traffic are transferred exclusively on electronic way. After receiving the data the individual reports are tested for plausibility. Data for transit transport may be not complete since May 2004. Therefore, data is checked monthly and - if necessary - grossed up using a special weighting factor.

Results for goods transport are released monthly within 90 days after the end of a reporting month. These results are provisional until a complete reference year has been published. At the same time monthly data are eventually revised and become final. After a conclusive checking, they are transferred to Eurostat. The results for vessel traffic are published monthly at the same time as the results for goods transport only as national data.

The results of the Inland Waterways Statistics are published via press release (yearly data, once a year), in the data base STATcube (monthly, quarterly and yearly data), in the Statistical Overviews of the “Statistischen Nachrichten”, in periodic articles in the “Statistischen Nachrichten”, in the “Statistisches Jahrbuch”, in the publication “Verkehrsstatistik” and at the homepage of Statistics Austria.

Monthly and quarterly data are preliminary results. With the release of the results of a reference year all results become final. The 4th quarter is available as a final result at the same time as the results of a reference year.

Transport Statistics is based on a system of single surveys concerning several modes of transport. These modes of transport differ with regard to the concepts, the legal basis, and applied methods as well as to the survey techniques. The system of Transport Statistics is shown in the following figure. Beside Road, Railway and Civil Aviation Statistics the survey concerning Inland Waterways is one of the important pillars regarding transport statistics and it can be used as a basis for decisions in transport policy.
### Inland Waterways Statistics – Main Features

<table>
<thead>
<tr>
<th><strong>Subject Matter</strong></th>
<th>Transports and journeys of vessels at the Austrian part of the Danube</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Population</strong></td>
<td>All journeys of goods vessels at the Austrian part of the Danube and all lockings of vessels performed during a month resp. a year</td>
</tr>
<tr>
<td><strong>Type of statistics</strong></td>
<td>Primary statistical survey including minor statistical grossing up</td>
</tr>
<tr>
<td><strong>Data sources/Survey techniques</strong></td>
<td>Primary statistical survey at inland ports, cargo handling companies, captains, resp. lock offices</td>
</tr>
</tbody>
</table>
| **Reference period or due day** | **Goods transport:** All months of a calendar year  
**Vessel traffic:** All months of a calendar year |
| **Periodicity** | **Goods transport:** Monthly  
**Vessel traffic:** Monthly |
| **Survey participation (in case of a survey)** | Obligatory |
| **Main legal acts** | **National:**  
BGBl. I Nr. 163/1999  
BGBl. II Nr. 129/2005  
Verordnung des Bundesministers für Verkehr, Innovation und Technologie über die Statistik im Bereich der Binnenschifffahrt (Binnenschifffahrts-Statistikverordnung)  
BGBl. II Nr. 443/2011  
Verordnung des Bundesministers für Verkehr, Innovation und Technologie zur Änderung der Binnenschifffahrts-Statistikverordnung  
BGBl. II Nr. 18/2012  
Verordnung des Bundesministers für Verkehr, Innovation und Technologie zur Änderung der Binnenschifffahrts-Statistikverordnung  
**EU:**  
Regulation (EC) No 1365/2006  
Regulation (EU) No 2016/1954  
| **Most detailed regional breakdown** | Austria/federal countries/NUTS3/ports |
| **Availability of results** | **Goods transport:** t+90  
**Vessel traffic:** t+90 |
| **Other** | - |