

Lithuanian State Department of Tourism at the Ministry of Economy

# Collective accommodation statistics: achievments and challenges

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Capacity building Programme on Tourism Statistics, Workshop IV; 18-20 November, 2009; Vienna, Austria



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# Collective accommodation statistics: Classification used

**According to** EUROPEAN COMMISSION DECISION of 9 December 1998 on the procedures for implementing Council Directive 95/57/EC on the collection of statistical information in the field of tourism

- Hotels and motels hotels, guesthouses, motels:
- Other collective accommodation establishments rest establishments, campsites, tourist camps, hostels;
- Specialised accommodation health care establishments, conference centres and children's recreational summer camps;
- Private accommodation.

1



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### Collective accommodation statistics: Sources

Accommodation services surveys apply to whole enterprises of collective accommodation registered in the **National Tourism Information System** and in the **Business Register** 

# National Tourism Information System contains lists of classified accommodations:

- Hotels
- Guest houses
- Motels
- Rest houses
- Camping sites

### licensed accommodation:

- B&B.
- Rural tourism homesteads

These lists are updated regulary

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### Collective accommodation statistics: data collection

Frame: all accommodation establishments

Type of enumeration: collected monthly data Sampling: all accommodation establishment

Distribution of sample over time: No

Data collection principles: Questionnaire

Reporting units: 605

1





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# Collective accommodation statistics: challenges in measuring accommodation variables

In case of nonresponses (not greater than 5 per cent), estimations are made.

Methods of estimations:

- -On a basis of data for the same period of previous years of the non-responding enterprise (time series forecasting);
- On a basis of data of similiar enterprise for current period;
- method of averages.

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Collective accommodation statistics : Quality description

NET OCCUPANCY RATE OF BED PLACES AT ACCOMMODATION ESTABLISHMENTS

NIGHT SPENT AT ACCOMMODATION ESTABLISHMENTS

NUMBER OF GUESTS IN ACCOMMODATION ESTABLISHMENTS

Data entry control is carried out using Oracle software, which allows detecting errors at the data entry phase. Logical relationship between values and arithmetical errors are checked; missing values are searched for. Non-corrected errors or missing values are clarified with respondents. Statistical data are compared with the respective data of the previous period. In case of major discrepancies, their reasons are clarified.



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## Thank you

7