# **Outline**



- · The starting point
- Fact finding
- The meaning of the IRTS
- The starting facts
- Towards a boarder survey
- The questionnaire
- · Open challenges

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# The starting point



## **Lack in information**

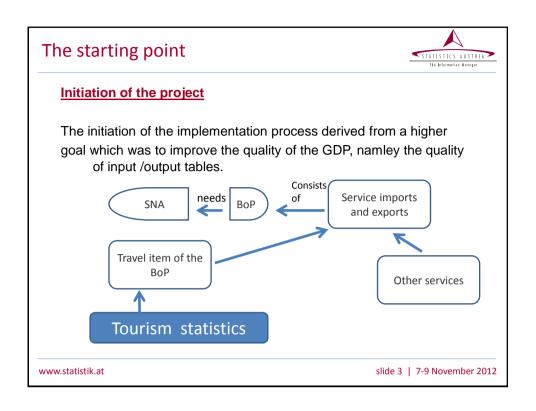
- With the beginning of the project <u>no</u> information about basic variables about inbound tourism flows was available
  - Country of origin
  - Reason for visit
  - Length of stay
  - ...and expenditure among others

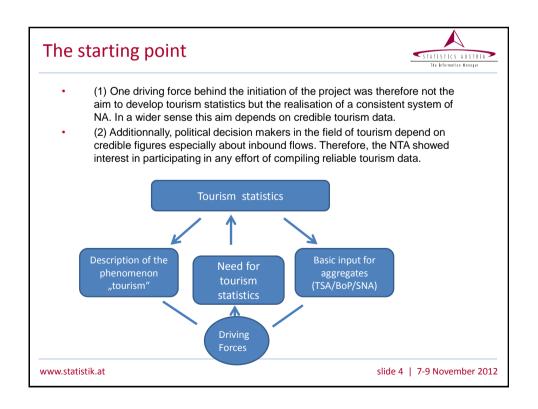
## **Institutional confusion**

- Responsibilty for the compilation of tourism statistics was not allocated to institutions
- Those institutions can be named as
  - Border control authority
  - NTA
  - NSI
  - Central Bank

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# Fact finding



- The lack in information lead to the question who the compilers of tourism statistics are!
- This resulted in the question what official bodies should be involved, and what motives could drive them to be interested in data of tourism statistics.
- National Bank → Balance of Payments
- NSI → SNA
- NTA → for further development of tourism
- Border control authority →no specific interest in TS!?

What non-official bodies should be involved?

- Hotel association → Marketing reasons
- Subnational regions and destinations → better understanding of the market

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# Fact finding



- Task of the fact finding was to bring the responsible acteurs to one table.
- Overall outcome was, that most of them had different motives but one same aim:

# →Better information about Tourism statistics

- However, no common awareness was given about what tourism statistics does mean in terms of
  - Definitions and classifications
  - Internal consistency
  - International comparability
  - Surveys and models
    - →Therefore the role of the IRTS had to be emphasized!

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# The meaning of the IRTS The international Recommendations for Tourism Statistics deliver the frame for scope and scale of tourism statistics It provides all stakeholders and users of TS with the same set of classifications and definitions It transforms the users' demands in the language of figures Different players Different motives IRTS Delivers the frame within tourism data are produced www.statistik.at Slide 7 | 7-9 November 2012

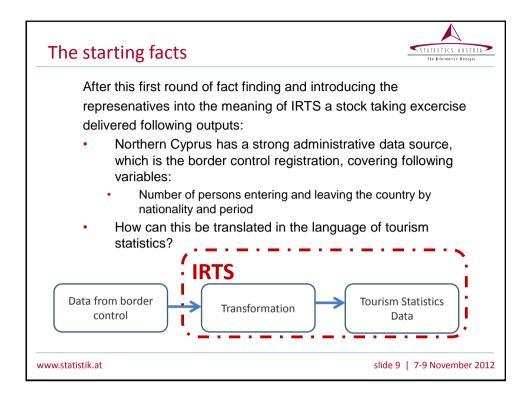
# **IRTS**

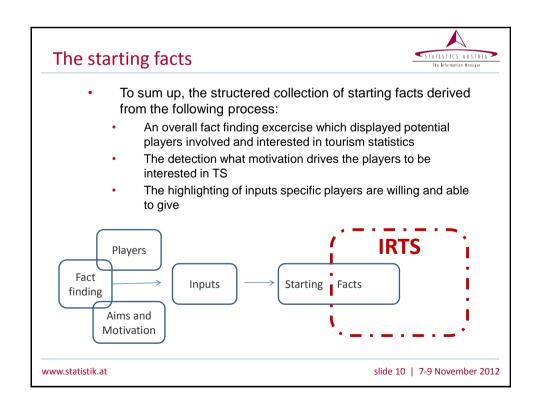


- IRTS provides the language all players involved in TS are recommended to speak. In this context some concepts had to be highlighted
  - The usual environment
  - Distinguishing travel from tourism
  - Distinguishing residents from nationals
  - Distinguishing same day visitors from overnight visitors
  - Defining tourism expenditure in terms of the tourism and travel concept
- IRTS provides an overview of how data can be collected and compiled
  - The approaches reach from the use of administartive data sources to primary surveys.

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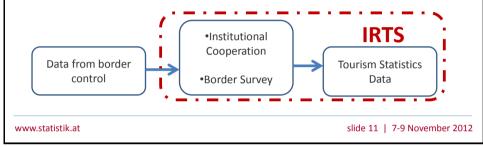




# Towards a border survey



- After having discussed several ways of establishing primary surveys, the decision was made to use the administrative data of the border control by combining these data with a border survey
- Scope and content of the survey was not decided at this stage, but it was decided to use it as the primary data source
- The institutional cooperation included the NTA, the NSI and the border control authority



# Towards a border survey



### The Development of the survey

### **Budgeting**

For budgeting reasons, following questions relating the survey were the striking ones to answer:

- How many interviews, according to scope and scale, have to be conducted?
   High influence on the personell costs, as number of interviewers directly depend on the number of interviews
- How many permanent staff will be involved in the survey?
- What technical equipment is needed?

### Interinstitutional division of work

....Responsibilities relating to:

Who designs the survey?

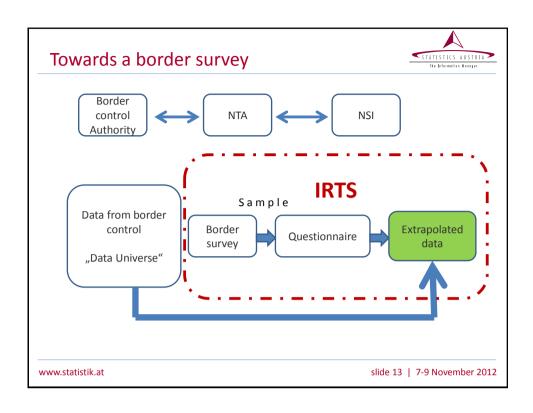
Who organizes interviewers and guards the interviewing process?

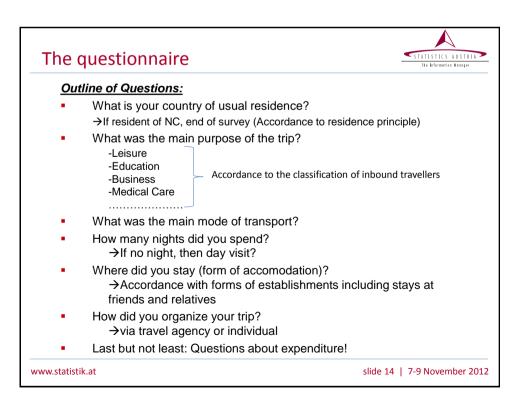
Who does the data entry, data editing and extrapolation?

Who owns the data and publishes them?

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# Open challenges



### **Funding:**

- Primary surveys are expensive whereas total expenses mainly depend on the number of interviews. A trade-off between quality and expenses is hardly avoidable!
- Primary surveys are sample surveys in most cases. Methodological research relating the sampling design has to be done before budgeting the survey as the sample plan is the decisive factor for the number of interviews.

### **Administrative Sources:**

- It has to be guaranteed that secondary data sources are available after a period of time. The opening of borders might mean a loss in border control data (see example of the European Union and the Schengen agreement)
- Furthermore, strong interinstitutional cooperation has to be guaranteed!
   Specifically in the case if the border control authority is involved which does traditionnally not have great interest in tourism statistics.
- Technical Issues relating computer equipment and software licences
- Primary surveys need experienced staff! Statistical knowledge about sampling, imputation and grossing up methods is are necessary

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