



**INTERNATIONAL TELECOMMUNICATION UNION**  
**Telecommunication Development Bureau**  
Telecommunication Statistics and Data Unit

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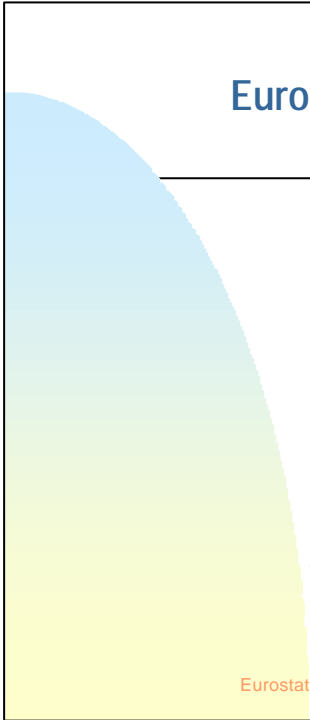
**3<sup>rd</sup> World Telecommunication/ICT Indicators Meeting**  
*Geneva, 15 - 17 January 2003*

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**Source:** Martti Lumio  
EC/Eurostat

**Title:** Eurostat and statistics on ICT (PowerPoint presentation)





## Eurostat and statistics on ICT

**Eurostat (Statistical Office of the EU, DG ESTAT)**  
**Directorate D Business statistics**  
**unit D5**

Information society

- Information society compendium
- ICT usage in enterprises
- ICT usage in households

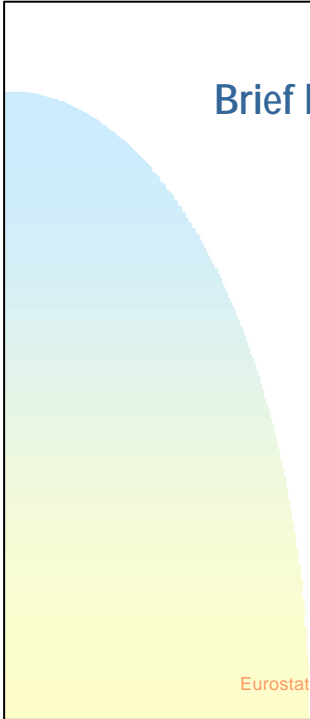
Communications

Audio-visual services

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Tourism

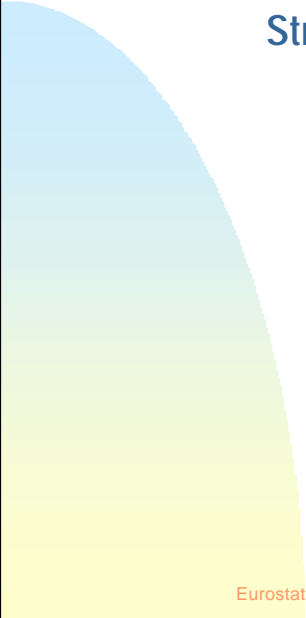
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## Brief history

- Eurostat 50 years
- Coal and steel, agriculture
- Service statistics
- Audiovisual services
- Communications
- Information society
  - - compendium
  - - enterprise survey
  - - household survey

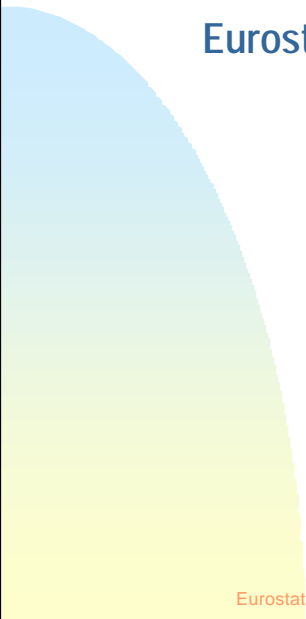
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## Structural indicators

- Lisbon March 2000: knowledge-based economy
- Indicators for follow-up, 8 groups of variables
- Innovation and research
- - ICT access enterprises/ households
- - ICT expenditure
- Economic reform
- - Market structures in network industries
- - Telecomm prices
- - Market share of the incumbent

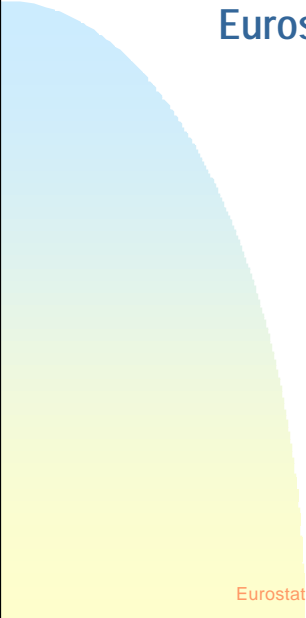
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## Eurostat's enterprise survey

- National Statistical Institutes conduct
- Eurostat gives grants
- Second round about to start, main results in Oct
- Contents:
- - A: General information about ICT-systems
- - B: Use of Internet
- - C: e-commerce via Internet
- - D: e-commerce via EDI or other non-Internet
- - E: Confidence building practices
- - F: Barriers on Internet sales

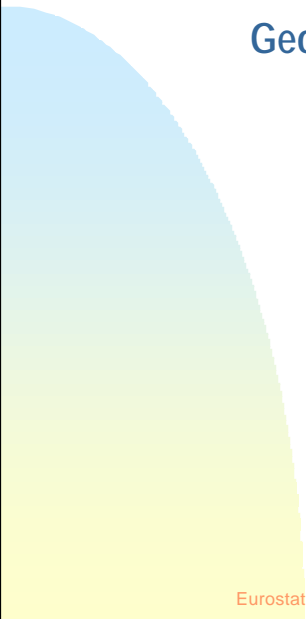
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## Eurostat's household survey

- National Statistical Institutes conduct
- Eurostat gives grants
- First round about to start, main results in Oct
- Contents:
  - - A: Access to selected IC Technologies
  - - B: Use of computers; location, frequency of use, activities
  - - C: Use of the Internet
  - - D: Internet commerce details: activities and barriers

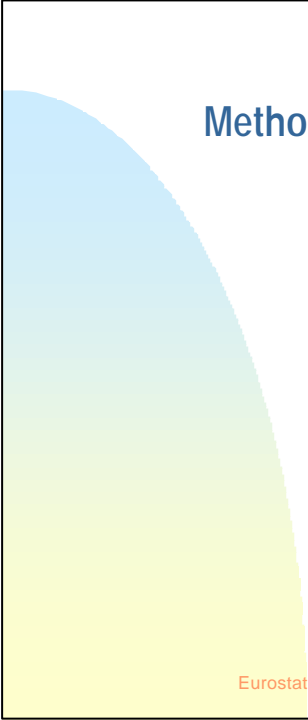
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## Geographic coverage

- Communications statistics
  - + 15 Member States
  - + three EEA-countries
  - + Switzerland
  - + ten acceding countries
  - + three candidate countries
  - + voluntary participation (one country)
- Surveys
  - + MS + EEA
  - + Candidate Phare countries

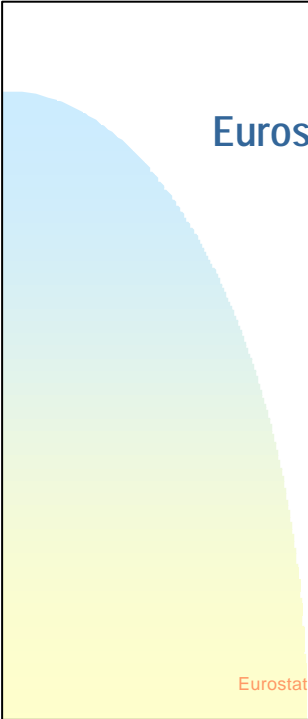
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## Methodological work 2003

- Five projects foreseen for 2003
  - - Enterprise survey methods
  - - Household survey methods
  - - Specific aspects, e-skills and e-security in specific
  - - Measuring ICT expenditure and ICT investment
  - - Measurement of broadband networks

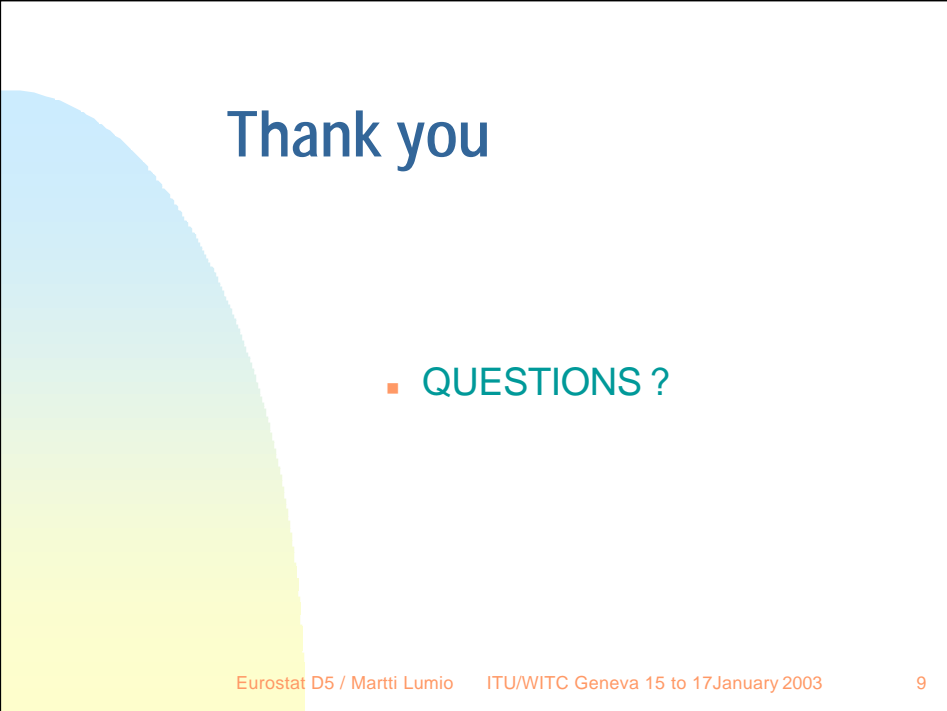
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## Eurostat's main partners

- ITU
- OECD/WPIIS
- Voorburg group
  
- Commission services
  - - DG INFSO, DG ENTR, DG ECFIN, DG ELARG, DG EAC...
  
- ESS
  - - National Statistical Institutes
  - - National Regulatory Authorities

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**Thank you**

- **QUESTIONS ?**

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