



# TRANSPORT (48)

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# TRANSPORT



## 1. GENERAL BACKGROUND

“Community transport statistics are required to support the **Community transport policy**, including the transport Trans-European Network (TEN-T). Transport is also an important part of Community **regional and environmental policies**. The White Paper "European transport policy for 2010: time to decide" sets out the Commission's action programme on transport. Community transport statistics should constitute a comprehensive transport information system, including data on **flows of passengers and goods**, as well as on **infrastructure, equipment, traffic, mobility, safety, and environmental impact**, as well as data on transport enterprises. A key objective will be to monitor the shift of the balance between modes of transport, and following the share of rail and short-sea shipping in comparison to road transport. It will be necessary to increase the coverage of statistics on **intermodal transport and passenger mobility** – in particular by car - and to provide better structural, modal split and environmental impact indicators covering passengers as well as freight and taking account of all **modes of transport**. The high level of cost of European transport infrastructure will increase needs for statistics on transport infrastructure. Community regional policy will increase demands for more spatially broken-down data on transport networks and flows. “



# TRANSPORT



## 1. GENERAL BACKGROUND

### « Negative priorities » exercise

Requested by some MS

Regards road freight and maritime transport statistics

### Cost-benefit approach

Requested by the Council (ECOFIN)

Transport statistics identified as a pilot to test a new methodology

Regards rail and aviation transport statistics



# TRANSPORT



## 1. GENERAL BACKGROUND

### **Confirmed user DGs:**

DG TREN (Transport and Energy)

DG ENV (Environment)

DG REGIO (Regional Policies)

### ***Possible user DGs:***

*DG COMP (Competition)*

*DG FISH (Fisheries and Maritime affairs)*

*DG JLS (Justice, Freedom and Security)*

**Community agencies: EEA, ERA...**

**Member States (1), International institutions (2)**

**Industry, the research community**

**The media, the public opinion**



# TRANSPORT

## 2. THE ACQUIS

	Rail transport	Road transport	Inland waterways transport	(Oil) Pipelines transport	Maritime transport	Air transport
Transport infrastructure	V	V	V	V		
Transport equipment	V	V	V	V		
Enterprises, & employment	V	V	V	V		
Traffic (of vehicles)	L - V	L - V	Coming legal act	-	L	L
Transport measurement	L - V	L - V	L	V	L	L
Accidents	L	L				

L: legal basis - V: voluntary basis



# TRANSPORT

## 2. ROAD FREIGHT –

### THE PRESENT AND FUTURE ACQUIS

**Council Regulation (EC) N°1172/98 on statistical returns in respect of the carriage of goods by road**

Com Reg N°2691/99 on rules for implementing Council regulation No 1172/98

Com Reg N° 2163/2001 concerning the technical arrangements for data transmission

Com Reg N° 6/2003 concerning dissemination of statistics

Com Reg N° 642/2004 on precision requirements for data collected in accordance with Council Regulation 1172/98

*Com Reg N° ???/2006 on dissemination, full regional coding, transition from NST/R to NST 2000 (and possible simplification?)*



# TRANSPORT



## 3. ROAD FREIGHT - MOST PROBLEMATIC ISSUES

**Council Regulation (EC) N°1172/98 on statistical returns in respect of the carriage of goods by road**

Reliable vehicles' register (up-to-date and complete)

It will impact response rate and hence precision of the estimates

Significative Sample

Clear questionnaire

Correct IT system for production

Process management to meet deadlines (quarterly data should be submitted to Eurostat 5 months after reference period)



# **TRANSPORT**

## **2. ROAD SAFETY – THE PRESENT ACQUIS**

**Council Decision N°93/704/EC on the  
creation of a Community database on  
road accidents**

**The « CARE » DATABASE**



# TRANSPORT

## 3. ROAD SAFETY – MOST PROBLEMATIC ISSUES

**Council Decision N°93/704/EC on the creation of a  
Community database on road accidents**

### **Main difficulties**

Computer files « at the highest degree of  
centralization » are collected

Quality of the data (completion)

Deadlines



# TRANSPORT



## 2. RAIL –

# THE PRESENT AND FUTURE ACQUIS

**Council/EP Regulation (EC) N°91/2003 on rail transport statistics**

Com Reg N°1192/2003 on rules for implementing Council regulation N°91/2003

Com Reg N° ????/2006 concerning the technical arrangements for data transmission



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## 3. RAIL – MOST PROBLEMATIC ISSUES

### **Council/EP Regulation (EC) N°91/2003 on rail transport statistics**

- Reliable and complete data for passengers
- Harmonized definitions on accidents
- Deadlines



# TRANSPORT

## 2. INLAND WATERWAYS – THE PRESENT AND FUTURE ACQUIS

**Council Directive N°80/1119/EEC on statistical returns in respect of carriage of goods by inland waterways**

*To be replaced from Jan 2007 on by :*

***Council/EP Regulation N°????/2006 on statistics of goods transport by inland waterways***

***Com Reg N° ???/?/2006 concerning the implementation of Council/EP Regulation N°????/2006***



# TRANSPORT



## 3. INLAND WATERWAYS – MOST PROBLEMATIC ISSUES

*Council/EP Regulation N°??/2006 on statistics of goods transport by inland waterways*

- Case of border rivers (national vs international transport)
- Data on vessel traffic requires the knowledge of the distances travelled
- Deadlines



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## 2. MARITIME – THE ACQUIS

**Council Directive N°95/64/EC on statistical returns in respect of carriage of goods and passengers by sea**

Com Decision N°98/385/EC on rules for implementing Council Directive N°95/64/EC

Com Decision N°2000/363/EC on rules for implementing Council Directive N°95/64/EC

Com Decision N°2001/423/EC on arrangements for publication or dissemination of the statistical data collected pursuant to Council Directive N°95/64/EC

*Analysis of possible modernisation on course...*



# TRANSPORT

## 3. MARITIME – MOST PROBLEMATIC ISSUES

**Council Directive N°95/64/EC on statistical returns in respect of carriage of goods and passengers by sea**

- Detailed port-to-port data is requested
- Deadlines



# TRANSPORT

## 2. AVIATION –

### THE PRESENT AND FUTURE ACQUIS

**Council/EP Regulation N°437/2003 on statistical returns in respect of the carriage of passengers, freight and mail by air**

Com Regulation N°1358/2003 implementing Council/EP Regulation N°437/2003

Com Regulation N°546/2005 adapting Council/EP Regulation N°437/2003 as regards the allocation of reporting-country codes and amending Commission Regulation N°1358/2003 as regards the updating of the list of Community airports

*Com Regulation N°???./2006 adapting Council/EP Regulation N°437/2003 as regards the codes and lists of airports for RO and BG, and amending Commission Regulation N°1358/2003 as regards the updating of the list of Community airports*



# TRANSPORT

## 3. AVIATION –

### MOST PROBLEMATIC ISSUES

**Council/EP Regulation N°437/2003 on statistical returns in respect of the carriage of passengers, freight and mail by air**

- Detailed airport-to-airport data is requested
- On flight origin-destination data is requested (knowledge of data on transit passengers)
- Confidentiality issues (on detailed airline information)
- Deadlines



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## 2. THE ACQUIS – QUESTIONNAIRES

### COMMON QUESTIONNAIRE

In principle, the Candidate Countries are already used to report this questionnaire to UNECE/CEMT

Some parts do not need to be reported to Eurostat

### REGIONAL QUESTIONNAIRE

“Gentlemen’s agreement”

Collects yearly data at NUTS 2 level on :

- Vehicle stock
- Road, rail and IWW networks
- Safety



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## 4. FUTURE PROJECTS - INTERMODAL

Project aiming at completing existing data (from modal statistics) by developing a voluntary data collection process from the private companies and federations of companies involved in the intermodal business, directly to Eurostat.

No legal basis but a MoU has been signed by DG TREN, Eurostat and the respondents.



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## 4. FUTURE PROJECTS – PASSENGERS' MOBILITY

Project aiming to evolve towards a process of harmonized data collection, at Community level, on the traffic of passengers by road.

- Some EU countries conduct already this kind of survey, according to national needs, definitions and methodologies; other do not.
- Eurostat is running a project to :
  - update the inventory of the existing travel surveys at national level
  - try to define a common standard methodology that could be used as basis for new national surveys and as starting point for a future harmonized data collection.
- In 2006 a project on methodologies is running, at UN level, for this kind of data collection.



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## 4. FUTURE PROJECTS – COST OF INFRASTRUCTURES

Project aiming at evaluating costs and investments

Main difficulties lie in definitions (harmonization)



## 5. SPECIFIC QUESTIONS

### **Organisation of transport statistics**

Competent National Authority

Relation NSO – Transport Ministry

Relations with hauliers' companies, ports, airports, railways undertakings...

### **Results obtained from past cooperation (Cards, Phare, Medstat...)**

Road, maritime, air, others

### **Plans to implement legal processes**

Road freight, road safety, rail, inland waterways, maritime, aviation



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## 5. SPECIFIC QUESTIONS

### **Plans to implement voluntary processes**

Common Questionnaire

Regional Questionnaire

### **Possible activities regarding projects**

Intermodality

Passengers' mobility

Cost of infrastructures



# TRANSPORT CONTACT DATA

## LEGAL PROCESSES

Road freight : [carla.sciullo@ec.europa.eu](mailto:carla.sciullo@ec.europa.eu)

Rail : [simo.pasi@ec.europa.eu](mailto:simo.pasi@ec.europa.eu)

Maritime : [giuliano.amerini@ec.europa.eu](mailto:giuliano.amerini@ec.europa.eu)

Inland WaterWays & Aviation : [luis.de-la-fuente-layos@ec.europa.eu](mailto:luis.de-la-fuente-layos@ec.europa.eu)

Road safety : [hans.streLOW@ec.europa.eu](mailto:hans.streLOW@ec.europa.eu)

## VOLUNTARY PROCESSES

Common Questionnaire : [hans.streLOW@ec.europa.eu](mailto:hans.streLOW@ec.europa.eu)

Regional : [carla.sciullo@ec.europa.eu](mailto:carla.sciullo@ec.europa.eu)

## PROJECTS

Intermodality : [simo.pasi@ec.europa.eu](mailto:simo.pasi@ec.europa.eu)

Passengers' mobility : [luis.de-la-fuente-layos@ec.europa.eu](mailto:luis.de-la-fuente-layos@ec.europa.eu)

Cost of infrastructures : [simo.pasi@ec.europa.eu](mailto:simo.pasi@ec.europa.eu)