



Draft Recommendations for Transparent and Independent Road Accident Investigations

Reports, Safety Recommendations and Dissemination of Data

Brussels, March 27th 2007

Helen Fagerlind, Vehicle Safety Division
Chalmers University of Technology, Sweden



Project co-financed by the European Commission, Directorate-General Transport & Energy

<http://www.erso.eu>

SafetyNet WP4 Recommendations

- Individual accident report
 - Procedures, conclusions, causes, recommendations
 - European harmonisation of accident files
- Aggregated data from multiple accidents
 - Annual report
 - Supplement to accident statistics
 - Public availability

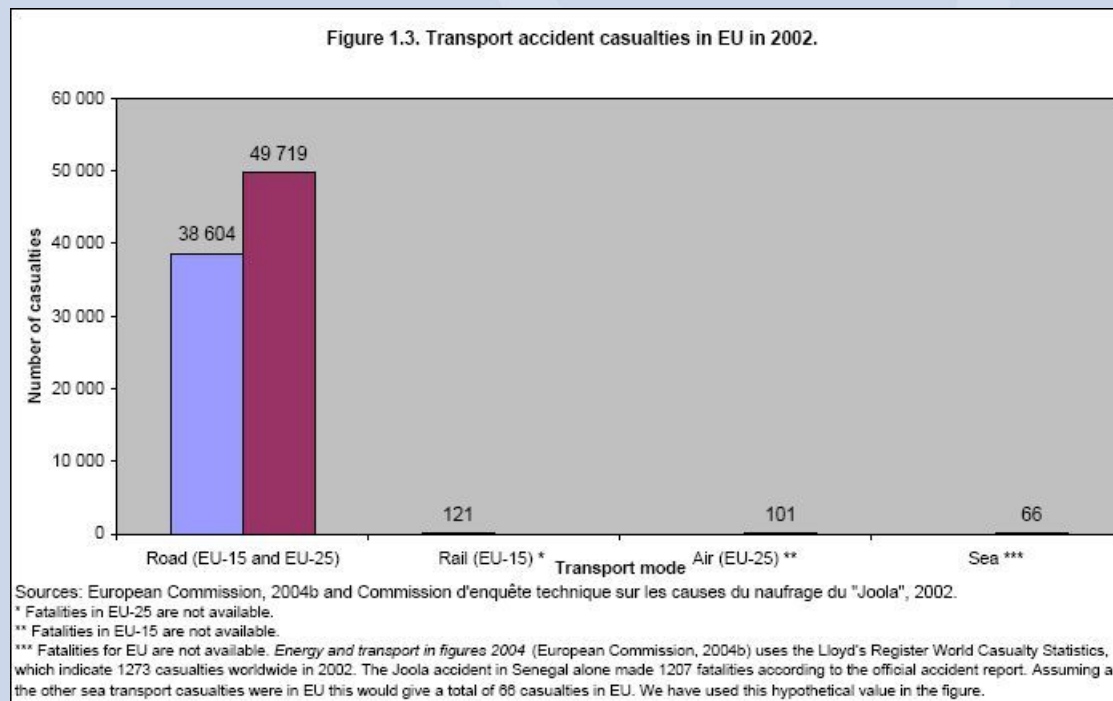
SafetyNet WP4 Recommendations

- Safety Recommendations developed independently from stakeholders
 - Ensure realistic recommendations
 - Dissemination on European level
- National coordination
 - Record of recommendations, responses and progress
 - Stakeholders obligation, implementation, monitoring and maintenance

Individual Accident Reports

- Rail accident investigations
 - Publish final report in shortest possible time normally no later than 12 month
- Applicable for road accidents?
 - Number of accidents investigated
 - Confidentiality

Individual Accident Reports



Source: SafetyNet Deliverable D4.2 Database Transparency, page 13

Individual Accident Reports

- Stored accident files should include
 - Objective facts
 - Identified causes to the accident and injuries
 - Recommendations to prevent reoccurrence
- Harmonised National and European storage to enable extensive analyses of data

European Harmonised Data

- SafetyNet WP5
 - Accident causation
- PENDANT
 - Crashworthiness
- RISER
 - Detailed roadside data

Reports on Aggregated Data

- Public availability
- Annual report outlining the
 - result of investigations
 - recommendations
 - action plans
- Supplement to road accident statistics

Safety Recommendations

- Safety recommendations developed independent from stakeholders
- Findings and conclusions applicable to other member states, dissemination on European level
- Stakeholders obligation to respond

OLA-methodology SRA

Collected objective data, in-depth studies etc.



Objective facts presented and discussed

Common overview of problems



Developing ideas and proposals for solutions

Identified and feasible solutions



Drawing up action plans

Signing action plans



Publication and delivery to the Road Traffic Inspectorate

Declared and known action plans



Carry out action plans

Safer road traffic



O

L

A

National Coordination

- Record of safety recommendations
- Responses of stakeholders
- Progress of implementation, monitoring and maintenance



Discussion

- Individual reports/aggregated data
- Safety Recommendations
- National coordination