

Developing the European Road Safety Observatory

Presentation to TRA Special Session 24 April 2012





Why an Observatory?

- Road and vehicle safety is a science led process
- Policy-makers need data and information to
 - Identify priorities
 - Develop new safety measures
 - Evaluate the effectiveness of measures
- Where does the data come from?
- How can we ensure the reliability?
- How can policy-makers be sure they are using the best information?



The European Road Safety Observatory

- ERSO initiated in 2001
 - "Objective is to coordinate all community activities in the fields of road accident and injury data collection and analysis"
- Structure and organisation developed within SafetyNet project 2004 - 2008

EC White Paper 2001







Scope of European Road Safety Observatory

Macroscopic data

- Accident data
- Exposure data
- Safety PerformanceIndicators

In-depth data

- Accident causation data
- Injury causation data

Evaluation data

- Road safety measures
- Vehicle safety measures
- Impact of new ITS technologies

State of art knowledge resource



What is DaCoTA?

- FP 7 funded project in close co-operation with DG-MOVE
- Started in 2010 and will finish in 2012
- 18 Partners and a total budget of €7m, €5m funded by Commission
- Take development of ERSO to next stage
 - Enriching the information content
 - Amalgamating and structuring existing data
 - New in-depth data gathering infrastructure
 - Gathering new types data
 - Linking data to policy



Pete Thomas

Professor of Road and Vehicle Safety

Director of TSRC

p.d.thomas@lboro.ac.uk

Transport Safety Research Centre

Design School

Loughborough University

Leicestershire

LE11 3TU

United Kingdom

Tel: +44 (0)1509 226931



