Traffic safety
actions taken at European Union level

A report from the II-nd International Traffic Safety Conference
Toruń, Poland, 6-8 December 2011

Ziemowit Cyndrowski
General Directorate for National Roads and Motorways
Head of International Co-operation Section
Ankara, 30 March 2012
1. General information
2. List of typical causes of accidents
3. Most interesting outcomes
4. List of remaining foreign presentations
5. Main conclusions
The International Road Safety Congress
„Improved road safety as the result of the synergy of actions”

activity associated with the Road Safety Week

This year's theme - integrated road safety programs, based on Rule 4 E:
Engineering, Enforcement, Emergency, Education

Accompanying events:

- crash test – a car strucking in a poorly fitted protective barrier
- the exhibition on road projects in Poland – for the inhabitants of Toruń
- TV debate on subject: "Road safety - an expense or investment?"
1. General information
2. **List of typical causes of accidents**
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Summer Weekend Nighttime

Private Cars
Motorcycles and Mopeds

Children
Young Drivers
Elderly Pedestrians

Conventional Roads Outside Built-up Area Roads

Speed
Alcohol
Seatbelt
Distractions
Summer
Nighttime
Weekend

Users
Vehicles
Risk Factors
Road
Time
1. General information
2. List of typical causes of accidents
3. **Most interesting outcomes**
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5. Main conclusions
Towards a European Road Safety Area: Policy orientations on road safety 2011-20
Mrs. Maria Teresa Sanz Villegas
Directorate General for Mobility and Transport, European Commission

Fatalities per 1 mln inhabitants

- 2001
- 2010

EU27 112 in 2001
EU27 62 in 2010

* Provisional for 2010  ** Estimated for 2010
TISPOL Lifesafer Project
Mr. Rafał Kozłowski
Police Headquarters, Poland

Hungary – Poland – Portugal – Romania – Slovakia – Spain
2008-2011

Project objective:

An integrated approach to saving lives on Europe's roads

outcomes:

The largest in the history joint initiative of the road police forces

positive feedback and comments: decision makers, participants, drivers
Speed measurement - is it the most effective tool to improve road safety?
Mr. Dmitry Sambuk
International Coordinator, FIA Foundation

Building capacity

EASST is a UK charity working with Central / Eastern Europe to reduce road deaths and injuries.

EASST Countries
- Armenia
- Moldova
- Georgia
- Azerbaijan
- Ukraine
- Belarus

Other partnerships

EASST Partners:
- national road safety education
- share best practice on road safety

Visit: www.easst.co.uk
Improving road safety and sustainable mobility by education
Mr. Werner De Dobbeleer
Flemish Foundation for Traffic Knowledge, Belgium

CAST - Campaigns and Awareness-raising Strategies in Traffic safety

EU research project, 2006-2009
Coordinator: Belgian Road Safety Institute

Free downloads for
Abridged versions
(21 languages!)
www.cast-eu.org
Achieving European level in reducing the number of road accident victims
Ms. Anna Ferrer
National Road Safety Observatory, Spain

<table>
<thead>
<tr>
<th>ACTIONS</th>
<th>RESULTS</th>
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<tbody>
<tr>
<td><strong>Alcohol and driving</strong></td>
<td></td>
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<tr>
<td>More Control: the number of controls has doubled in 5 years</td>
<td>Positives in random alcohol controls:</td>
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<tr>
<td>Promotion of the figure of passive drinker and alternate designated drivers</td>
<td>4,2%</td>
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<tr>
<td>Promotion of non-alcoholic beer: 14% of consumption is non-alcoholic</td>
<td>1,8%</td>
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<tr>
<td><strong>Speed</strong></td>
<td></td>
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<tr>
<td>Installation of fixed radars</td>
<td>Decrease in average speed between 3 and 4 km/h according to different road types</td>
</tr>
<tr>
<td>800 radars (500 fixed + 300 mobile)</td>
<td>Detected vehicles by radars (more than 140 km/h)</td>
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<tr>
<td>Systematic report treatment center</td>
<td>6,8%</td>
</tr>
<tr>
<td>Objective: 200 radars per year</td>
<td>0,8%</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
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<tbody>
<tr>
<td>2003</td>
<td>4,2%</td>
</tr>
<tr>
<td>2010</td>
<td>1,8%</td>
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<tr>
<td>2005</td>
<td>6,8%</td>
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<tr>
<td>2010</td>
<td>0,8%</td>
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Road safety interventions and improvements in the last decade in Portugal
Mr. João Lourenço Cardoso
National Laboratory of Water and Land Engineering, Portugal

Blackspot treatment

Reduction on all road networks

Number of blackspots

Year


Data: ANSR
Source: EP, SA
National Road Safety Programme 2003 - 2015

Quantitative goal: by 2015 the overall number of road deaths is less than 100 persons/year ("Vision 100")

In 2003 the programme was adopted by the Government, who follows strictly proper implementation of programme measures.

The whole programme is divided into 3 stages:

- 2003 – 2007
- 2008 – 2011
- 2012 – 2015
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Road education for children – what is the needed focus?
Hans-Yngve Berg, Karolinska Institutet, Sweden

2010-2020 Decade of Road Safety – why UN undertook this initiative?
Roland Wiederkehr, Road Safety Consultant, United Nations

ITS – Intelligent Transport Systems and safety
Lars Ekman, Swedish Transport Administration

Road Safety in Latvia – trends, achievements, future steps
Aldis Lāma, Road Traffic Safety Directorate, Latvia

Telematic Systems For Safety in Road Tunnels - German Experiences
Kai Lorenz, Consultant VIA Berlin, Germany

Intelligent Transport Systems Mobility and Safety
Richard Harris, ITS United Kingdom

Accident prevention and victim assistance
Silvan Granig, RoadCross, Switzerland

Save Our Lives – the strategy of road safety for Central Europe
Miroslava Mikusova, University of Zilina, Slovakia

Speed Monitoring
Alessandro Cesari, ITS Italy

Road Safety in France: the next level
Thierry Caer, Road Safety Coordinator Police, France
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Conclusions directed to UE institutions

Identification of the leader coordinating actions within 4 E at the European level

The introduction of the new EU financial perspective 2014-2020
road safety investment [financing mechanism]

implement of [cross-border exchange] of information on road safety

The creation of good practices to improve road safety tasks at the European level.

The introduction of a [uniform definition] of „fatality” in all European countries.
Thank you for your attention!

Ziemowit Cyndrowski

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