ROAD SAFETY CHALLENGES IN THE UNECE REGION

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The UNECE region: large road safety diversities

• In WE, in the past 30-40 years road safety has improved despite increase in traffic
• Best world performers
• Prove that road accidents can be prevented
• Encourage us to pursue
• However, still unacceptably high numbers
• In other UNECE sub-regions road safety need improvement
People killed in traffic accidents

2004

- EU-15: 31,958
- EU-12 new: 14,196
- South-Eastern Europe: 6,709
- EECCA: 49,715
- Other Europe: 1,271
- North America: 42,836

Average number of people killed per million vehicles

2004

- EU-15: 135
- EU-12 new: 411
- South-Eastern Europe: 561
- EECCA: 1,292
- Other Europe: 105
- North America: 161
People killed per million vehicles - EU-15
2004

- Sweden: 90
- United Kingdom: 101
- Finland: 109
- Germany: 113
- Denmark: 115
- Netherlands: 117
- Italy: 131
- Portugal: 134
- France: 138
- Luxembourg: 146
- Austria: 155
- Spain: 193
- Belgium: 200
- Ireland: 205
- Greece: 230

EU-15 Average: 135

People killed per million vehicles - EU-12 new
2004

- Malta: 60
- Cyprus: 235
- Czech Republic: 267
- Slovenia: 277
- Estonia: 298
- Bulgaria: 322
- Slovakia: 332
- Poland: 367
- Hungary: 382
- Lithuania: 527
- Romania: 601
- Latvia: 688

EU-12 new Average: 411
People killed per million vehicles
- South-Eastern Europe and EECCA

2004

Croatia: 373
The FYR of Macedonia: 465
Serbia and Montenegro: 514
Turkey: 685
Albania: 561

South-Eastern Europe Avg.: 561
Belarus: 970
Moldova: 1,045
Russian Federation: 1,206
Ukraine: 1,426
Azerbaijan: 1,554
Tajikistan: 1,580
Georgia: 1,967
Kazakhstan: 2,294
Kyrgyzstan*: 4,060

EECCA Average: 1,292

*Kyrgyzstan = 4,060

People killed per million vehicles
- Other Europe and North America

2004

Liechtenstein: 131
Switzerland: 101
Norway: 112
Iceland: 119
Israel: 237

Other Europe Average: 105
United States: 161
North America Average: 161
## Causes of road accidents in the UNECE region

- In SEE and EECCA, still roads in bad need for maintenance and rehabilitation and old and poorly maintained vehicles are a major cause.
- In WE, motorways and safer vehicles have contributed to the improvement.
- In all, the main cause is human behaviour.
Behavioural risk factors

- Inadequate speed
- Driving under the influence of alcohol and drugs
- Not wearing safety belt
- Not wearing helmet
- Lack of conspicuity

The UNECE contribution

- Body of rules for all traffic components
- Promoting application of rules
- Road safety campaigns to raise awareness
- Promoting cooperation of all stakeholders
The UNECE contribution

• Body of rules for all traffic components
• Promoting application of rules
• Road safety campaigns to raise awareness
• Promoting cooperation of all stakeholders
• Perseverance