LAUNCHING OF THE DECADE OF ACTION (2011-2020)
FOR ROAD SAFETY IN THE UNECE REGION

27-29 April 2011    Belgrade

Hosted by
The Ministry of the Interior, Road Traffic Directorate of Serbia
The Ministry of Infrastructure of the Republic of Serbia
The Road Traffic Safety Agency of Serbia

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE
Republic of Serbia

IMPROVING CHILDREN SAFETY IN TRAFFIC
- CASE STUDY FROM BELGRADE -

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Number of killed, Injured children in RA ...
Different % of children among KSI people (3% - 20%)
Different trend (direction and speed of changes)
1. TRADICIONAL APPROACH

2. MODERN APPROACH
THE APPROACHES

1. TRADICIONAL APPROACH

- Improve children only
- A criminal liability only
- Environment stay the same or more complicated

Royal club, 1926
2. MODERN APPROACH

- Improve children and environment
- A political and professional responsibility
- Better planning, design, maintenance

Requirements

possibilities
MODERN APPROACH

TWO WAY OF ACTION

- improving knowledge, attitudes and behaviors of children

- Improving planning, design and maintenance
MODERN APPROACH - Improving knowledge, attitudes and behaviors of children

Learn,

Exercise in school yard,

training in traffic

Lipovac, K.: IMPROVING ROAD SAFETY FOR CHILDREN IN BELGRADE
Case study, Belgrade - Improving knowledge, attitudes and behaviors of children

- TRANSFER AND IMPROVING KNOWLEDGE, MEETINGS
- RESEARCHES, ANALYSIS ROAD ACCIDENTS: space & time distributions, way and circumstances of RA, ...
- EDUCATION OF EDUCATORS,
- CAMPAIGNS,
- 10 LESSONS FOR LIFE
- ....
Case study, Belgrade - Improving planning, design and maintenance

Analyze school environment

Objective and subjective risk for children in traffic
CASE STUDY – SERBIA -

Results

Percentage of injured children among all decrease from 13.0% to 8.4%

Percentage of killed children among all decrease from 8.7% to 3.8%

Percentage of injured children among all decrease from 17.5% to 8.5%

Percentage of killed children among all decrease from 5.5% to 1.7%
Total number of (K+I) children (-26%)

Total number of (K+I) children as pedestrian (-38.1%)

Number of (K+I) children in the most dangerous zones (-45.6%)

CASE STUDY – Results in Belgrade
CASE STUDY – SERBIA –
Results in the most dangerous zones in Belgrade

before (1994-98)

after (2002-06)
Thank you for your attention!

Prof. dr Krsto Lipovac,
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1. WHERE TO PLAY?

ALWAYS FIND THE SAFE PLACE FOR PLAY!

ALWAYS FIND THE SAFE PLACE FOR PLAY!