National Road Safety Plan of the Republic of Croatia
2021 - 2030
NRSP 2021 – 2030
Environment

- **EU** Road safety policy framework 2021-2030 – Next Steps Towards Vision Zero

- **UN** Towards the 12 voluntary global targets for road safety

- **Stockholm Declaration 2020**
Voluntary Global Performance Targets for Road Safety Risk Factors and Service Mechanisms

1. **Establish a National Road Safety Action Plan**
2. **Accede to UN Legal Instruments**
3. **Build new roads according to recognized standards**
4. **Improve existing roads according to recognized standards**
5. **Apply high quality standards to new and used vehicles**
6. **Reduce speeding**
7. **Increase correct use of standard helmets**
8. **Increase correct use of safety belts and child restraints**
9. **Reduce injuries, and deaths from drivers using alcohol and drugs**
10. **Restrict or prohibit mobile phones while driving**
11. **Regulate driving times and rest periods for professional drivers**
12. **Minimize time between crash and emergency care**

**World Health Organization**
Responsibility shared by Croatian road users, designers and authorities ensures a road transport system safe for everyone!
NRSP 2021 – 2030

Targets

EU Road safety policy framework 2021-2030
Next Steps Towards Vision Zero

LONG-TERM TARGET
without fatalities and injuries

MEDIUM-TERM TARGET
50% less fatalities and serious injuries

SHORT-TERM TARGET
detailed analysis and direct intervention in the road safety system

2020
2021-2030
2050
NRSP 2021 – 2030
Targets – Croatia

Impact on key factors

- 50%

2,492 serious road accidents

1,246 serious road accidents

How?
NRSP 2021 – 2030
Potentials and Areas of Action

Factors by areas of action

13 areas of action (surrounding and current situation)

Potentials by areas of action (priorities)

POTENTIAL AT PLAN LEVEL (BASED ON THE BASE YEAR 2019)

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of persons killed in road traffic accidents</td>
<td>297</td>
</tr>
<tr>
<td>Number of road traffic accidents involving fatalities</td>
<td>279</td>
</tr>
<tr>
<td>Number of road traffic accidents involving seriously injured persons</td>
<td>2213</td>
</tr>
</tbody>
</table>
NRSP 2021 – 2030
Areas of action and potential

1) Safe speed
2) Not driving under the influence of alcohol, drugs and medicines
3) Safe driving
4) Safety devices in vehicles
5) Prevention of distracted driving
6) Safety of active transport modes
7) Safety of motorcyclists and moped riders
8) Safety of professional drivers
9) Safe infrastructure
10) Safe vehicles
11) Fast and efficient emergency services
12) Increase capacity of the traffic police and inspection services
13) Database and data collection
NRSP 2021 – 2030
Defining measures

Area of action

Education
Engineering solutions
Legislation
NRSP 2021 – 2030
Defining measures

9 steps → over 22 institutions → over 50 participants → public
NRSP 2021 – 2030 Measures

- 190 activities
- 36 packages
- 3 (4) categories
NRSP 2021 – 2030

Safe System Approach

Responsibility sharing
>29 institutions and organizations

Joint work and cooperation

Coordinated performance of tasks
NRSP 2021 – 2030
Monitoring

1. Monitoring plan

2. Evaluation
Potential for social cost reduction - NRSP 2021-2030

1,873,573,639 kn (249,809,819 €) fatality

+ 2,026,621,140 kn (270,216,152 €) serious injury

3,900,194,779 kn (520,025,971 €)

NRSP 2021-2030 = 39,001,947,790 kn (5,200,259,705 €)

Ernst & Young, Analysis of the social cost of traffic accidents and the unit social cost of traffic accidents with fatalities or seriously injured persons, for the period 2016-2020, Project MARS: "Modernization and Restructuring of the Road Sector, IBRD Loan No. 8749-HR
Thank you for your attention

National Road Safety plan
of the Republic of Croatia
2021 – 2030

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