

**VSP 2011-2020**

VERKEHRSSICHERHEITSPROGRAMM ÖSTERREICH



# Road Safety Programme 2011 – 2020

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*Dynamik mit Verantwortung*



- **Phase I:**  
 Status-Quo-Analysis and Development of Strategy  
*Summer 2009 - January 2010*
- **Phase II:**  
 Catalogue of measures and framework for implementation  
*until Summer 2010*
- **Phase III:**  
 Communication Concept  
*ongoing, until Xmas 2010*



Austrian **Safe System** Approach:

# Austria becomes one of the safest countries in Europe

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- **S**afe infrastructure
- **S**afe vehicles
- **S**afe road users
- **S**hared responsibility
- **L**ean administration

**50% Reduction of fatalities until 2020**

*(Basis: average of years 2008-2010)*

**40% Reduction of severe injuries until 2020**

*(Basis: average of years 2008-2010)*

**20% Reduction of injury accidents until 2020**

*(Basis: average of years 2008-2010)*

## The **strategic level** features **8 issues**:

- Road safety and **urban planning**
- Safety **management in cities and municipalities**
- Road **hierarchy**
- **Self explaining** roads and **forgiving** roadsides
- Mobility and **intermodality**
- Traffic **education** and mobility
- **Accessibility** – safe and attractive walking
- **Work place** safety



There are **17 main areas of action:**

1. Infrastructure
2. Vehicle safety
3. Education and Campaigns
4. Driver Education
5. Enforcement
6. Rehabilitation and Diagnostics
7. Post Accident Care
8. Databases and accident data collection
9. Children
10. Young road users
11. Elderly road users
12. Pedestrians
13. Cyclists
14. Motorcycles
15. Mopeds
16. Lorries
17. Level crossings



## 10 Main priorities:

Priority	Objectives
<b>Seatbelt</b>	Raising the average <b>use rates to 95%</b> (all seats): enforcement + warning + awareness
<b>Alcohol &amp; drugs</b>	<ul style="list-style-type: none"> <li>- Pilot test <b>alcohol interlock</b>, quality assurance / rehabilitation for repeat offenders</li> <li>- Substantiate <b>under-reporting</b> rates</li> <li>- <b>Enforcement</b>: Raising detection propability</li> <li>- Regular assessment of alcohol rates on all roads (<b>SPI</b>)</li> </ul>
<b>Speed managment on rural roads</b>	Model <b>80/100</b> on rural roads (except motorways)



Priorität	Ziele
Special <b>Groups</b> of road users	Decrease nr. of fatalities by -50% for -Children -Young road users -Elderly road users -Pedestrians -Cyclists -Moped riders -Motorcycle riders
<b>High risk site management</b> and <b>integrated safety management</b> of road networks	Common procedure in all regions according to EU <b>directive „Infrastructure safety“</b>
Accidents at <b>railway crossings</b>	Package of measures: statistical <b>risk model</b> , <b>awareness</b> , (automatic) <b>enforcement</b> , <b>high risk site</b> treatment

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Priorität	Ziele
<b>Fatigue</b>	Package of measures especially for motorways: lorry control facilities, park&rest areas
<b>Enforcement</b>	<b>Combination with awareness raising measures</b> and raising of subjective detection probability  Adjusting <b>finances and tolerances</b>  Use of <b>modern technology</b>
<b>Driver education</b>	Further development and quality assurance in the course of implementation of <b>3rd driving licence directive</b>
<b>Integrated Database</b> for safety research	Integration of road, traffic and accident databases



## Categories

- Measures to **prevent accidents**
- Measures to **reduce severity of accidents**
- **Basis** for further measures
- **Lobbying** at EU level

## Time schedule

- |      |               |             |
|------|---------------|-------------|
| ●○○○ | Startpaket    | (2011)      |
| ○●○○ | Kurzfristig   | (2012-2014) |
| ○○●○ | Mittelfristig | (2015-2017) |
| ○○○● | Langfristig   | (2018-2020) |

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### **Responsibility**

For each measure a responsible institution was assigned

### **Benefit-to-cost ratio**

Where data were available, for each measure to B/C ratio was given  
*(Sources: ELVIK, R. 2009; reports EU-Projekte SUPREME and ROSEBUD etc.)*

### **Safety potential**

Order of magnitude of the problem  
*(on the basis of international research results)*



# Road Safety Programme 2011 – 2020

Rough Outline  
*(not adopted at political level)*