Islamic Republic of Iran

Ministry of Road and Urban Development

Country Report
Road Traffic Safety Situation in Iran

Road Safety Action Plan - A step forward to improve road safety in Iran

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Area = 1648 (1000 Km²)

Inter urban road Length = 215,000 Km

Freeway = 2401Km

Highway = 15462Km

Main Road = 23879Km

Minor Road = 46485 Km

Population = 79.0 million

Motor Vehicle = 27.5 million
## Road Network Infrastructure

<table>
<thead>
<tr>
<th>Type of Road</th>
<th>Length (Km)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freeway</td>
<td>2401</td>
</tr>
<tr>
<td>Highway</td>
<td>15462</td>
</tr>
<tr>
<td>Major Road</td>
<td>23879</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Length (Km)</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freeways</td>
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<td>940</td>
<td>1085</td>
<td>1231</td>
<td>1429</td>
<td>1606</td>
<td>1629</td>
<td>1770</td>
<td>1957</td>
<td>2053</td>
<td>2165</td>
<td>2401</td>
<td>2401</td>
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<tr>
<td>Highways</td>
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<td>5160</td>
<td>5468</td>
<td>6180</td>
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<td>10669</td>
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<td>14488</td>
<td>15462</td>
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<tr>
<td>Major Roads</td>
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<td>22013</td>
<td>22000</td>
<td>21996</td>
<td>21788</td>
<td>21579</td>
<td>21402</td>
<td>20794</td>
<td>21276</td>
<td>22052</td>
<td>21234</td>
<td>24886</td>
<td>23879</td>
</tr>
</tbody>
</table>
Road Safety Situation in Iran 2000-2015

Road Traffic Accident Fatalities (2000-2015)
15% Average Annual Growth in Number of Vehicles in the Last Decade (2002-2015)
• Vision
  – *Safe roads for all Road Users*

• Aims
  – *Reduction of Road Accident Fatalities (Number of traffic fatalities per 100,000 Inhabitants) during a 10 year period as it will be 9 by the end of 2020 (The index is 21.1 in 2015).*
NRSSP has been approved by: Road Safety Commission.

The strategy is based on:

16 strategic objectives and 96 distinct approaches
Objectives and Approaches of NRSSP

1) Excessive Speed Reduction
2) Motorcyclists Safety Improvement
3) Pedestrians Safety Improvement
4) Drivers' Fatigue Reduction
5) Encourage the Use of Seatbelt
6) Reduction of Impaired Driving
7) Improvement of Traffic Regulation Observance
8) Development and Implementation of A Comprehensive Crash Data Bank
9) Improve Safe Planning, Construction and Maintenance of Road Network
10) Improve Safety of Access to Road Network
11) Improve Vehicle Safety
12) Improve Trauma, Medical and Retrieval Services
13) Improve Alternative Public Transportation Systems to Passenger Cars
14) Improve Coordination in Safety Management at National Level
15) Resource Management for Safety Improvement
16) Purposeful Development of Research to Achieve Sustainable Road Safety
What have to be done for Future?

Action Plan; step forward
National Road Safety Action Plan for Iran

Transportation Research Institute Department of Transportation Safety
The National Action Plan is aligned with

- Global Road Safety Facility (GRSF): Road Safety Management Capacity Reviews and Safe System Projects.
The Safe System approach aims for a more forgiving road system that takes human fallibility and vulnerability into account. Under a Safe System the whole transport system is designed to protect people from death and serious injury.
Steps of the Action Plan Preparation

1- Review of Road Safety Management Capacity in Iran - Current Situation

2- Action Plan Development - Based on the 16 strategic objectives and 96 distinct approaches

3- Identify Priorities and Propose Actions

4- Finalize Road Safety Action Plan
11 Projects for Preparation of the Action Plan

- Road Infrastructure Safety
- Law Enforcement and Prevention of Unsafe Road Users Behavior
- Public Awareness and Safety Campaigns
- Post-Crash Care
- Public Training
- Health & Safety Management of Commercial Drivers
- Driver Training & Driving License Procedure
- Vehicle Standards Improvement
- Road Safety Management System
- Assessment, Evaluation and Budget Allocation
- Crash Data Record and Analysis
Supervision on the Action Plan by NRSC

National Road Safety Commission (NRSC)

Acc Data Work Group

Secretariat of NRSC

Enforcement Committee
Road Engineering Committee
Fleet Committee
EMS & Rescue Committee
Education Committee

Analysis & Planning Group

Provincial Road Safety Executive Committees
Other Organizations Involved in the Action Plan

- Ministry of Roads and Urban Development
- Traffic Police
- Ministry of Interior
- Ministry of Education
- Ministry of Health and Medical Education
- Ministry of Industry
- Central Insurance Organization
Road Safety Action Plan will be approved by the Government and notified to the stakeholders and related organizations.
Thank You