

Road Safety Performance Review - Georgia

Draft Outline of the Final Report

1. Country snapshot (trends)¹
 - a. Population and demographic
 - b. Economic
 - c. Topography, climate and geography
 - d. Energy (consumed in transport)

2. Review of legal and administrative framework for road safety²
 - a. National legal framework for road safety
 - b. Transposition of international regulations and agreements
 - c. Institutional setup for road safety
Key institutions (ministries, agencies, municipalities, etc.) and their functions;

3. Road safety trends in the last decade³
 - a. Road safety data collection and statistics
Sources, institutional setup for data collection, methodologies of collection and analysis, data publishing, sharing and access
 - b. Road infrastructure (last 10/15-year evolution and horizon 2030 prognosis)
 - Description (km, density, categorization, standards, etc.)
 - c. Road vehicle fleet (last 10/15-year evolution and horizon 2030 prognosis)
 - Description (numbers, motorization, categorization, age, standards, etc.)
 - d. Road safety indicators
 - Road fatalities and injured - Absolute indicators: fatalities and injured from 2005 to 2015 by vehicle type, age and gender, type of road, urban vs. rural, etc.
Relative indicators: killed/1,000, 000 population and 100,000 motor vehicles (as well as killed per billion km if available).
 - Accident rate - Absolute indicators: accidents from 2005 to 2015 by vehicle type, age and gender, type of road, urban vs. rural
 - Seat belt wearing rate, child restraint use, helmet use
 - DUI (fined, accidents, killed)
 - Speeding (fined, accidents, killed)
 - Social cost of road accidents (%GDP estimated, estimated cost of accident, killed and injured)
 - Total annual spending on road safety
 - e. Assessment of availability and reliability of road safety data

¹ Basic information on country to depict overall situation (approx. 4 pages incl. map)

² Information on legal instruments and road safety management set-up (approx. 8 pages + organigramme)

³ Road safety trends should present state-of-the-art in the data collection system (as prerequisite for use of analytical tools to improve road safety), road transport and road safety trends and showcase implementation of road safety management tools (8-10 pages including graphs).

4. Road safety assessment⁴
 - a. Road safety management
 - Strategic framework (Strategies and Action Plans – historic data, goals, monitoring and evaluation and follow-up)
 - Inter-institutional coordination (bodies and cooperation, NGO's involvement)
 - Funding and resource allocation
 - Promotion (awareness and campaigns)
 - R&D and knowledge transfer
 - Case study (UN road safety legal instruments and Road Safety Management)
 - Proposed measures and Conclusions
 - b. Safer roads and network
 - Road standards, road signs and signals and ITS deployment,
 - Road infrastructure safety management,
 - Road work zones,
 - Proposed measures and Conclusions
 - c. Safer vehicles
 - Vehicle standards and vehicle import,
 - Technical inspection and roadside checks,
 - Fleet management (safe operations) and ITS deployment,
 - Transport of dangerous goods,
 - Case study (safe vehicles and transport of dangerous goods)
 - Proposed measures and Conclusions
 - d. Safe road user behavior
 - Driver's training and education of road users (from primary school to senior age)
 - Driver's license, demerit points and novice drivers
 - Professional drivers (driving time, CPC, etc.)
 - Vulnerable road users
 - Enforcement
 - Drink and drive practices
 - Proposed measures and Conclusions
 - e. Post-crash care
 - Post-crash trauma care (on site-transport-hospital)
 - Insurance
 - Conclusions
 - f. Urban Public transport
 - Accessibility
 - Safety
 - Proposed measures and Conclusions
5. Assessment of road safety policy scenarios using SafeFITS⁵
6. Conclusions, recommendations and Action Plan (the most relevant activities to improve road safety situation)⁶
7. Annex I: National Road Safety Statistics – collected by the consultants
8. Annex II: Relevant national road safety documents

⁴ The core of the document with assessment, proposed measures and justification of its selection (approx.30 pages)

⁵ Analysis supported by the SafeFITS application; depending on indicators availability

⁶ Tables and Infograph (approx. 2-3 pages Conclusions +Action Plan)