

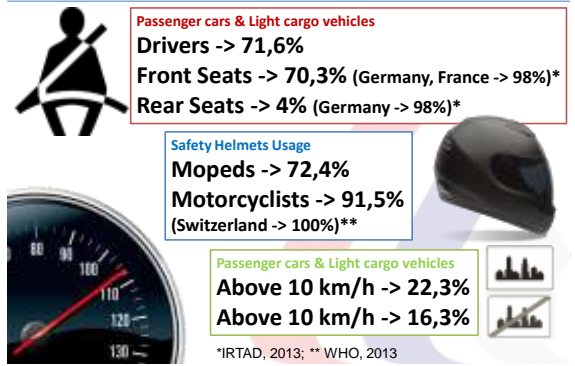
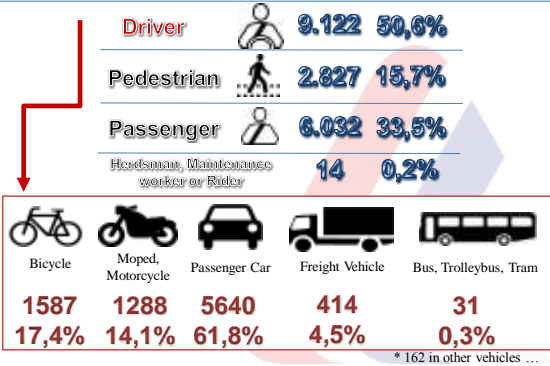
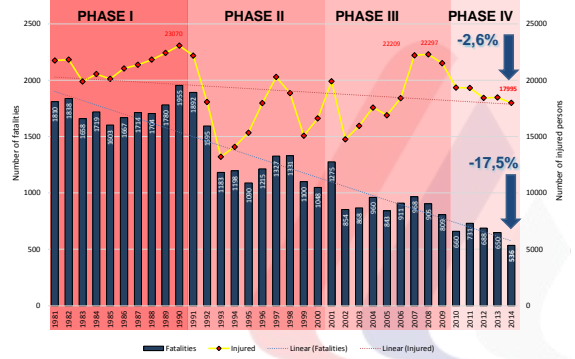
History of development and current activities of Road Traffic Safety Agency in Serbia

Milan BOŽOVIĆ
Acting manager

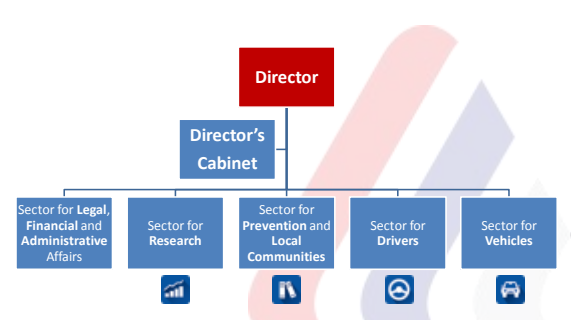
Dragoslav KUKIĆ
Assistant director
Head of Sector for Research

Miroslav ROSIĆ
Road Safety Database
Engineer

Republic of Serbia
Road Traffic Safety Agency
June 2015, Brussels



- Changes in **Law on Road Safety** in 2009 (December 16, 2009)
- Agency was **established by the Government** in December 2009
- RTSA is registered** in the Serbian Business Registers Agency in April 2010
- Board of Directors** was formed in May 2010 and Chairman of the board was elected ...
- Staff reception** was conducted on September 1, 2010 when the Agency started its operations



Republic of Serbia
Road Traffic Safety Agency

Jurisdiction of RTSA

- Analyses, monitors and improves road safety system (development and usage of integrated road safety database)
- Works on improvement of road safety for drivers and others participants in traffic, and also improvement of vehicle safety
- Organizes and conducts professional examinations and seminars and issues licenses and certificates
- Issues periodic analyses and publications with data on road traffic accidents and organizes publication of professional literature in the field of driver training
- Performs duties in connection with the implementation of digital tachographs and provides database on technical characteristics of motor vehicles and trailers

Totally 17 assignments [Serbian Law on Road Safety, Article 9]

Republic of Serbia
Road Traffic Safety Agency

Sector for Drivers

EXAMINERS

Process of rehabilitation for negligent drivers

About 8000 negligent drivers !!!

Republic of Serbia
Road Traffic Safety Agency

Sector for Vehicles

SOFTWARE APPLICATION

Tachographs

- 26.470 Tachograph Memory Cards
- 231 Tachograph Technician, 95 Tachograph Workshops

Vehicle Inspection

- Inspection of used vehicles [April 19, 2014 > 75.000 Certificates]
- Inspection of modified vehicles [February, 2013 > 40.100 Certificates]
- Certificate for LPG [167.480 Certificates]

Republic of Serbia
Road Traffic Safety Agency

Sector for Prevention and Local Communities

Republic of Serbia
Road Traffic Safety Agency

Sector for Research [Structure]

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    graph TD
      A[Sector for Research] --> B[Databases Department]
      A --> C[Department for Analysis and Research]
  
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Republic of Serbia
Road Traffic Safety Agency

Sector for Research [Significant Activities]

Databases Department

- Collection and storage of data related to road safety
- Development of integrated GIS database
- Improvement of data collection according to CADaS
- Development of applications (WEB GIS application)
- Preparation of Raster Mosaics

Department for Research and Analysis

- Planning, preparation and realization of road safety projects
- Improvement of research methodologies
- Analysis of significant road safety indicators and identification of problems
- Cooperation with national and foreign institutions

Republic of Serbia
Road Traffic Safety Agency [Department for Research and Analysis]

BROCHURES

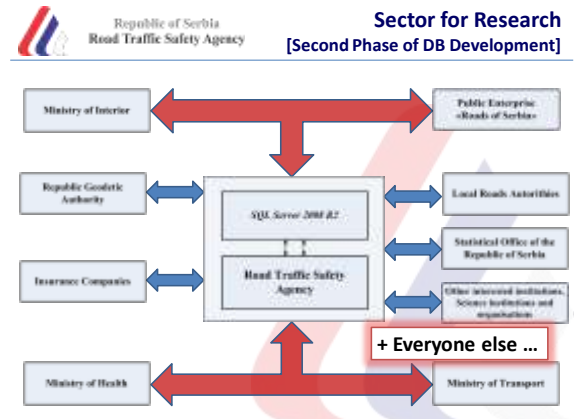
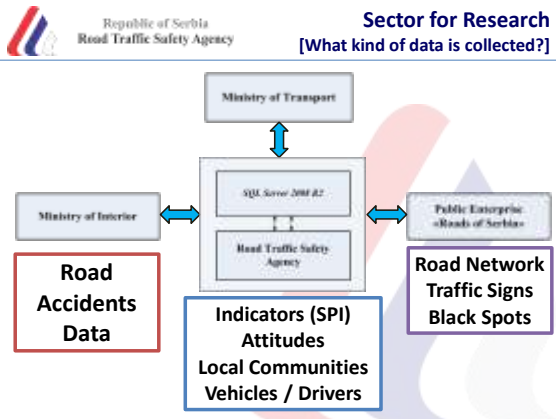
STATISTICAL REPORTS

GIS MAPS

Republic of Serbia
Road Traffic Safety Agency [Department for Research and Analysis]

ROAD SAFETY STATE PRESENTATIONS FOR 161 LOCAL COMMUNITY

FACT SHEETS



Republic of Serbia
Road Traffic Safety Agency [Data Collection Process]

Law + Agreement

- Agency analyses, monitors and improves road safety system (development and usage of integrated road safety database)
- Agency proposes a common database system for recording and monitoring the most important characteristics of road traffic safety
- State authorities and other entities are required to submit to the Agency provided information on the features important to safety
- Police Director Act for data exchange

Data Collection

- Complete Export of Police Database (with excluded personal data) each year. Data for previous year shall be submitted to the March of the current year.
- Statistical information on road safety in current year are delivered monthly
- Plans: Complete Export of Police Database at the monthly level

Republic of Serbia
Road Traffic Safety Agency [Improvements according to CADaS]

- RTSA realized two significant projects for CADaS implementation in Serbia
- More than 400 policeman is getting thought training for new way of data collecting
- Serbian Ministry of Interior significantly improved database structure during 2014
- Maneuvers and contributing factors are still waiting to be implemented
- Road accidents coordinates are now being collected

Database Administration

GIS MAPS

Internet Application For Quick Statistics Generation

WEB GIS Application – Publicly Available

Available at serbia.gdi.net/azbs

Attributive

- Statistics of road accidents and persons involved in road accidents available for everyone
- Available from any platform anytime (no waiting for delivery procedure)
- Cross-tables creation using application
- Excel and PDF exporting available, and also Live Tables inside application

Geographic

- Possibility to analyze (search) interactive maps
- Possibility to paint directly on map (create custom maps)
- Exporting to PDF (A4 or A3)
- Get details when using Identify tool
- Improvement is expected when road accidents coordinates, road network and raster mosaics become included in application

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