



# Road Safety in Georgia

March 23, 2023

**Vision** - Georgian Roads free from deaths and serious injuries (**VISION ZERO**)

**Goal** - Goal of the strategy is to reduce number of fatalities and serious injuries by 25% by 2025 (**25 by 25**)

❖ **5 Main Objectives:**

- Road Safety Management
- Safer Road Users
- Safer Infrastructure
- Safer Vehicles
- Fast and Effective Emergency Services

❖ **Administration of the Strategy**

- Interagency Commission and a working group
- Commission Meetings and Reports (Progress Report, Annual Report and Final Report)
- Stakeholder Involvement - "Consultation Format"



❖ **Funding** - The budget of the action plan for 2022-2023 is 89,682,248 GEL

## ➤ Defining a leading agency

The process of improving road safety in the country is ensured and defined by the following three closely related elements:

- Effective functioning of institutional management
- Interventions / Events / Activities
- Evaluation of the results

## ➤ Establishment of a stable road safety funding system

- Insufficient and unstable funding for road safety is one of the main challenges in Georgia.
- One of the sources of resource mobilization can be considered the money generated as a result of administrative offenses. Financial resources shall be allocated by the leading agency - the Road Safety Agency.

## ➤ Electronic database on road safety

- It is necessary to continue further development and refinement of the traffic data collection system by the agencies responsible for data generation and processing (Ministry of Internal Affairs of Georgia and the Ministry of Internally Displaced Persons from the Occupied Territories, Labor, Health and Social Affairs).
- Further forms for filling in road accident forms will be developed and refined based on the CADaS (Common Accident Data Set) standard.





### Speeding

- **Speed control** - upgrading video surveillance system and installing new equipment across the country - **more than 1,000 cameras added in 2022**
- Preventive and educational media campaigns - **two social campaigns are planned in 2023 & Film Contest**
- Reducing tolerance speed limit - **Study was in 2022 conducted together with UNECE**

### ➤ Drunk driving and/or driving while intoxicated



### ➤ Use of seat belts and other safety devices

- Increase the use of seat belts in the back seat - **Study was in 2022 conducted together with UNECE**

### ➤ Preparation for driving license and examination system

- examination in real driving conditions according to EU Directive - **already implemented in 2022 for certain categories**
- Regulation of driving schools

### ➤ Vulnerable groups of road users

*The most vulnerable groups of road users are pedestrians, children, the elderly, persons driving a two-wheeled vehicle (motorcycle, moped, etc.) and people with disabilities*

- It is important that the existing road infrastructure and future infrastructure works be focused and adapted to better protect vulnerable groups.

### ➤ Distracted Driving

- Preparation of study to measure the percentage of drivers using phones while driving



### Safer Infrastructure Measures Implemented in 2022:

- **Road Safety Inspections** (82 road sections were inspected);
- **Traffic calming measures** (10 roundabouts, 24 islands, 15 Channelization measures)
- External **Lighting systems installed** on approx. 80 km road sections
- Elimination of **Black Spots (5 road sections)**
- Pilot **iRAP** conducted in 2022:
  - ✓ **200 km road section covered**

### ➤ **Multimodal transport and spatial planning**

- Affordable and attractive public transport
- Safe alternative mobility infrastructure
- Development of railway transport





### Main Measures Planned/Implemented:

- Further improve and develop **periodic technical inspections system**, including the addition of Category L (motorcycles)
- Introduction of international and European standards in Georgia related to the technical maintenance and safety of vehicles and their parts (**Type Approval**) – **Resolution adopted by the Government in 2022**
- Introduction and development of so-called roadside inspection system based on EU and international best practices – **Concept is planned to be elaborated in 2023**
- Implementation of regulations governing commercial transport (**dangerous goods, AETR, speed limitation devices**)
- Planned reform to improve **intercity passenger transportation** according to the EU regulations

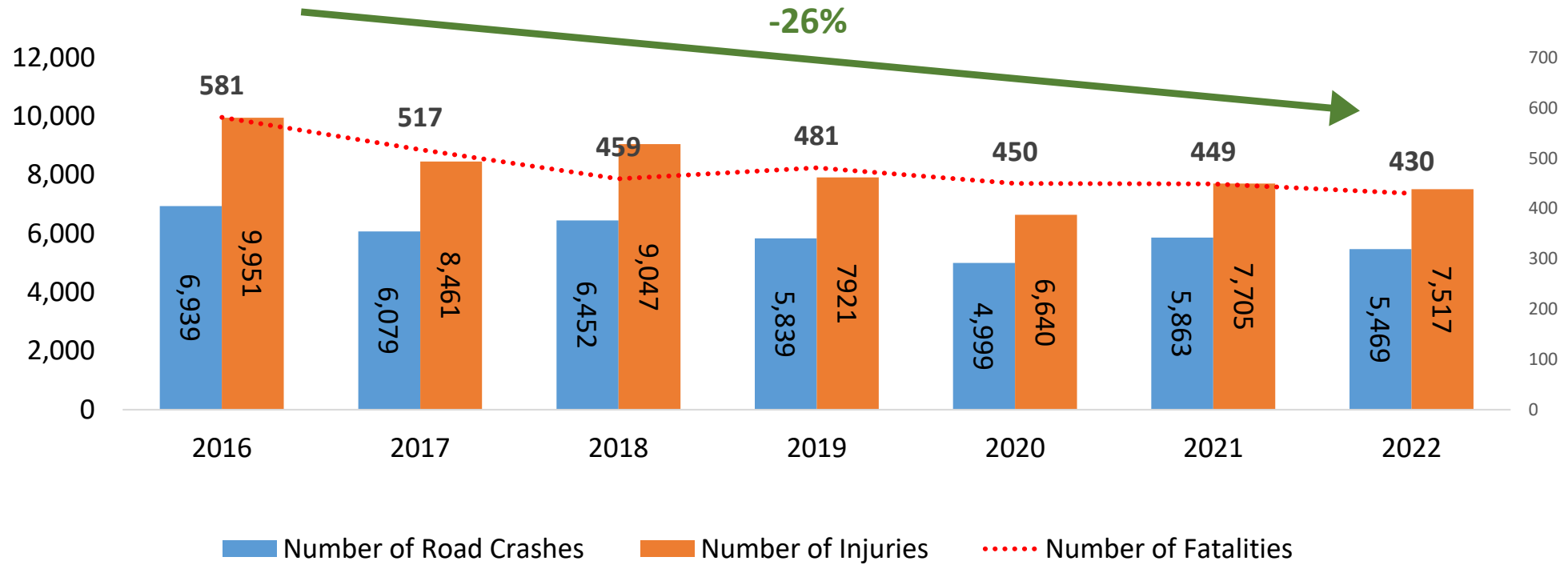


### Measures implemented/planned:

- **Improvement of Paramedics system** at the emergency service – 37 Paramedics were certified in 2022
- **Trainings of existing emergency personnel** in terms of trauma treatment. In 2022, number of medical personnel trained:
  - 230 Medics;
  - 450 Nurses;
  - 475 emergency vehicle drivers.
- Development of **Trauma Registry**
- Introduction of **MAIS** definitions for light and serious injuries



# Road Safety Statistics



- According to the analysis carried out based on the methodology of the World Bank, taking into account the total number of fatalities and injuries caused by road accidents in 2019, the socio-economic expenditure amounted to 4.1% of GDP.



- **Project title:** Support in Establishment of Comprehensive Road Safety Database and Further Improvement of Road Safety Management in Georgia
- **Beneficiary administration:** Ministry of Economy and Sustainable Development of Georgia, Ministry of Internal Affairs of Georgia, LEPL- National Center for Disease Control and Public Health
- **Components:**
  - Component 1: An electronic road safety database enhanced through the capacity building of the relevant/respective MIA personnel involved in the road safety data management.
  - Component 2: A well-functioning Road Safety Management system developed
  - Component 3: A National Trauma Registry Established
  - Component 4: Effective data management system established and respective capacities of national agencies working in the direction of road safety strengthened
- **Projected Timeline:** 2021-2023



- **Main purpose:** promoting analysis-based approach in EaP
- RRSO will provide assistance to the EaP Countries in the following:
  - **Collection of detailed information and data** on road crashes;
  - Improvement of **data collection methodology**;
  - Setting road safety performance indicators (**RSPIs**);
  - Ensuring **road safety analytics** and providing recommendations.
- Expression of Interest for hosting RRSO technical secretariat
  - **RRSO to be based in Tbilisi**
  - **“Georgia as an analytical center for road safety of regional importance”**



**Thank You for Attention!**

