

LITHUANIAN STATE ROAD NETWORK: YESTERDAY, TODAY AND TOMORROW



Lithuanian Road Administration
under the Ministry of Transport and Communications
16-06-2014



**LITHUANIAN ROAD
ADMINISTRATION**

MAIN INFORMATION ABOUT LITHUANIA

MAIN INFORMATION

Capital (and largest city): Vilnius

Official language: Lithuanian

Area: 65,300 km²

Population: 2,944 million

National currency: 1 EURO= 3.45 Litas (LTL)

First mentioned: 9 March 1009

Boarders lenght: 1,732 km

Transport fleet: 2,275,977 (180,720 heavy)

Memberships: EU, NATO, UNECE

Trakai Castle



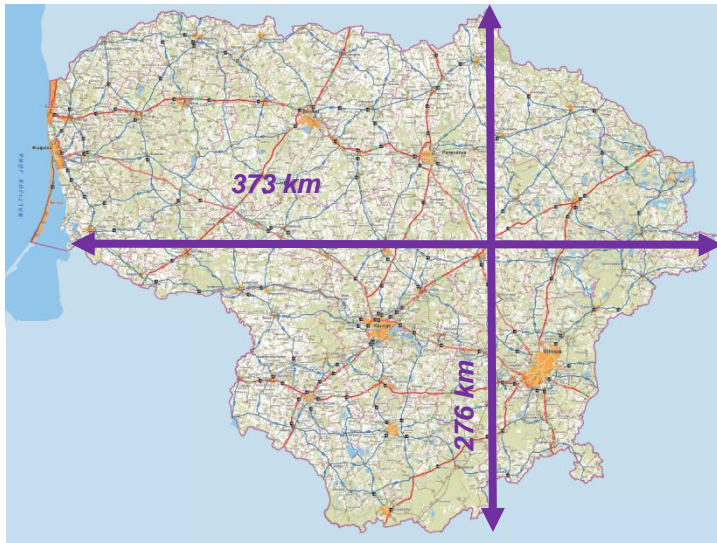
Anykščiai Church



Lake Sartai



Kernavės Mounds



Lithuania is a very beautiful country....

AIMS

- Ensuring traffic safety is the top priority;
- Satisfaction of the needs of society and road users;
- Working in an economic and efficient manner by creating adequate traffic conditions, so that transport on the roads of state significance is safe, fast, convenient and environment-friendly.



TASKS

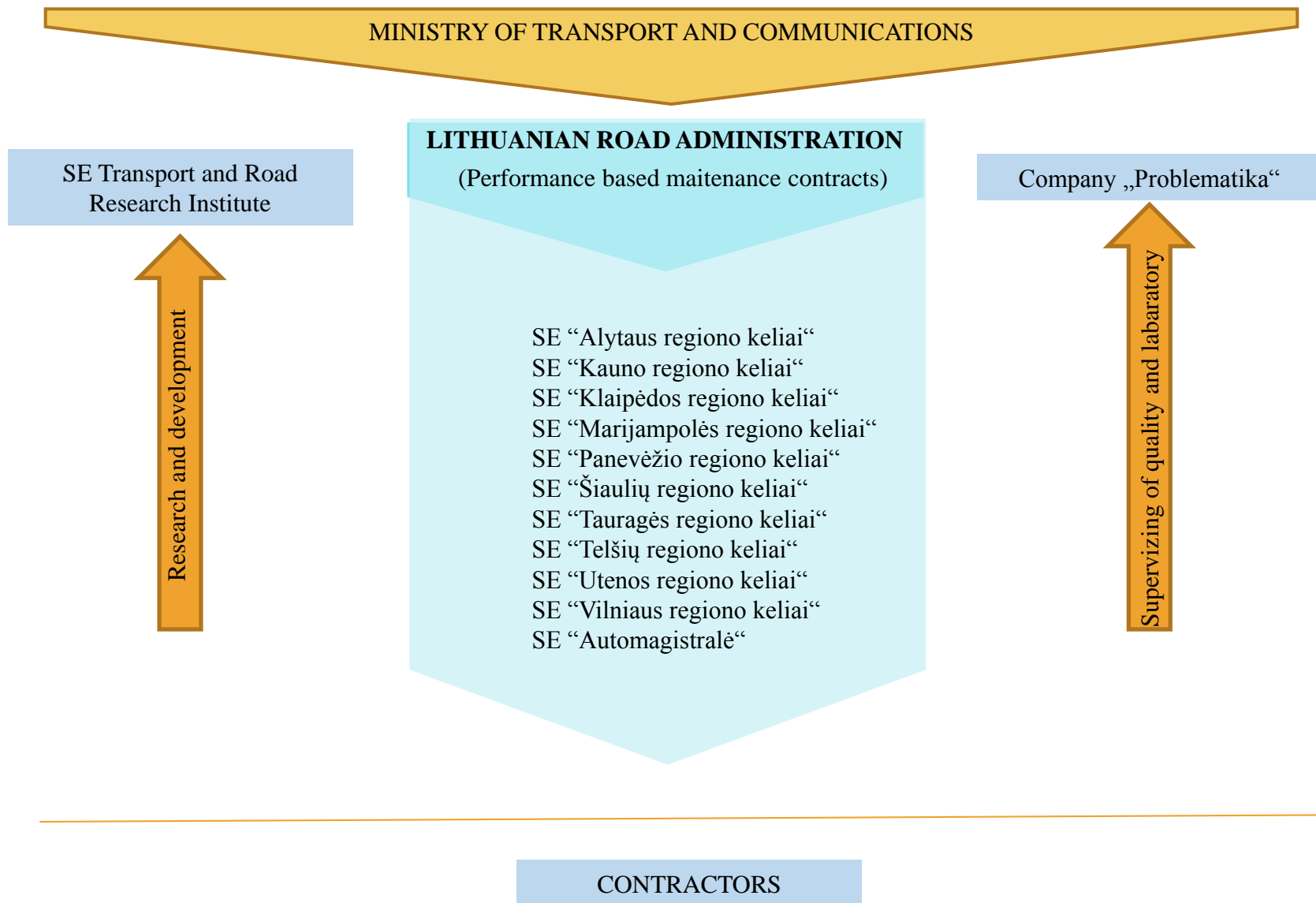
- Implementation of policies of road maintenance and development;
- Implementation of road maintenance and development programmes;
- Ensuring economically sound maintenance and development of roads of state significance;
- Management of the development, modernization and functioning of the network of roads of state significance.



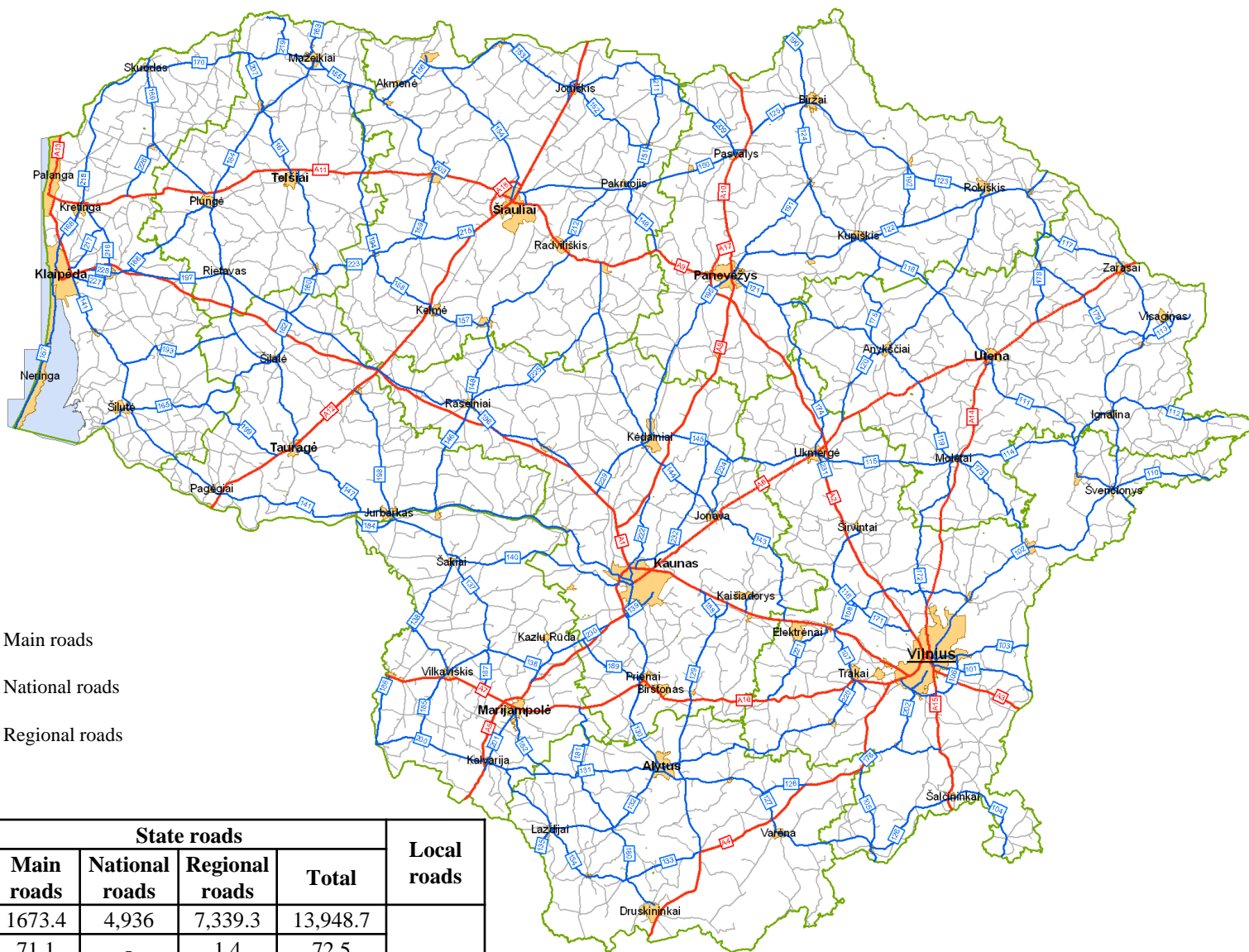
FUNCTIONS

The Lithuanian Road Administration under the Ministry of Transport and Communications is an institution established by the Government of the Republic of Lithuania, which organizes and coordinates the works of rehabilitation, maintenance and development of roads of State significance as well as coordinates the financing of roads of state significance.

LITHUANIAN ROAD SYSTEM STRUCTURE



LITHUANIAN ROADS NETWORK OF NATIONAL SIGNIFICANCE

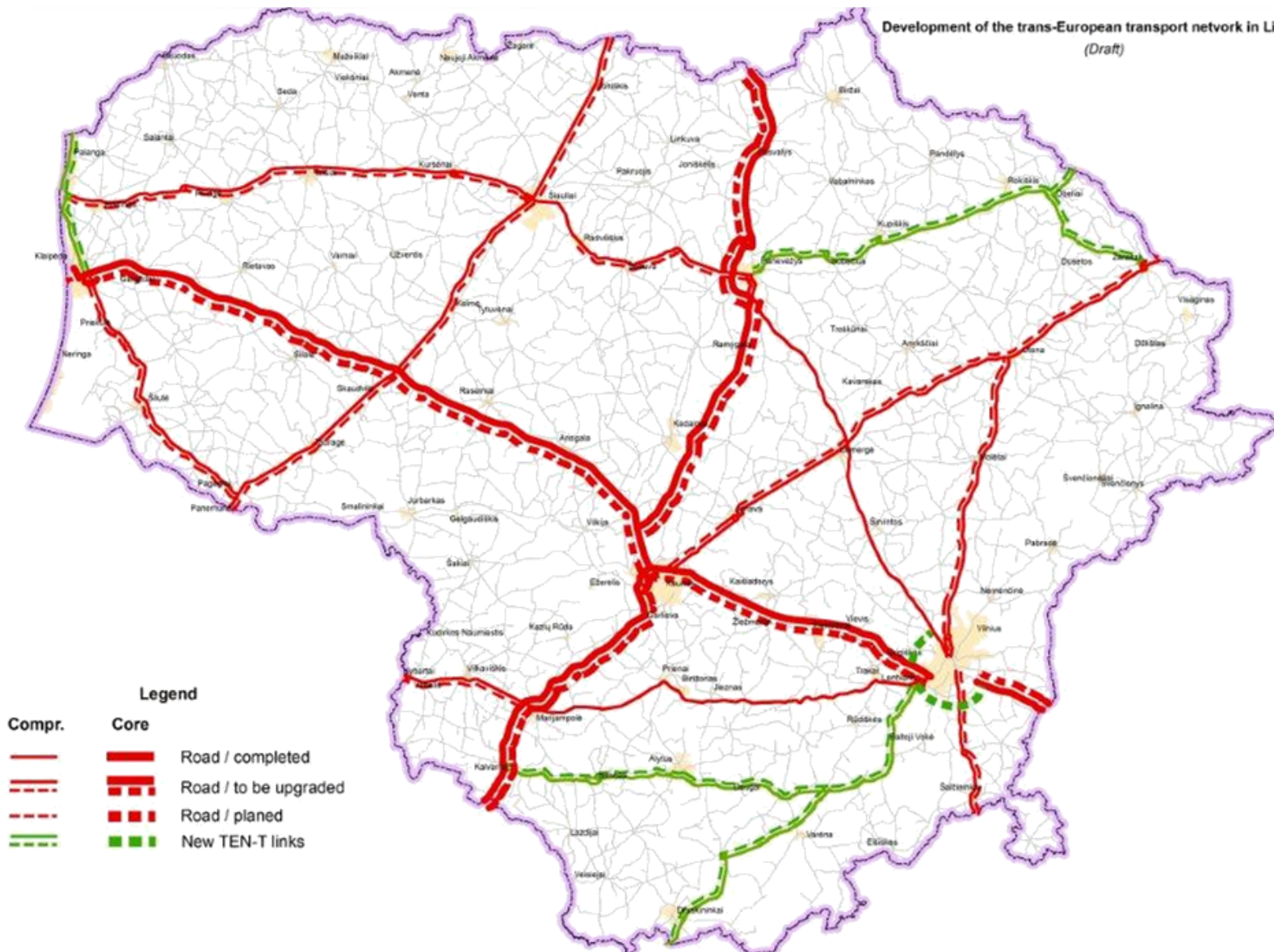


- Main roads
- National roads
- Regional roads

Covering	State roads				Local roads
	Main roads	National roads	Regional roads	Total	
Asphalt and black coating	1673.4	4,936	7,339.3	13,948.7	62,923
Cement concrete pavement	71.1	-	1.4	72.5	
Gravel	-	-	7,225.3	7,225.3	
Cobbles	0.4	-	7.2	7.6	
Total:	1,744.9	4,936	14,573.2	21,254.1	

EXISTING AND PLANNED TEN-T NETWORK IN LITHUANIA

Development of the trans-European transport network in Lithuania
(Draft)



STATE SIGNIFICANCE ROAD PAVEMENT CONDITION IN 2014

State significance road condition

Good traffic conditions on 53% of main roads (925 km)

Good traffic conditions on 32% of national roads (1577 km)

Good traffic conditions on 38% of regional roads (2774 km)

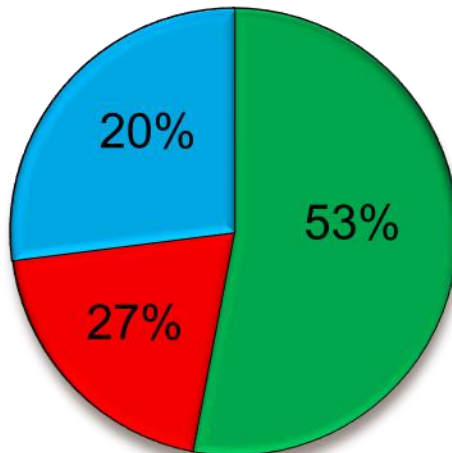
89%! of regional significance gravel roads (6500 km) do not meet set requirements

Excellent

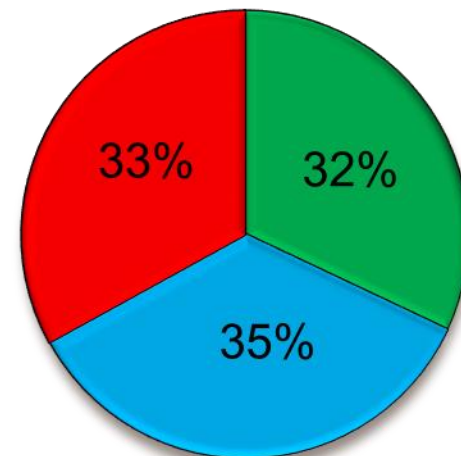
Satisfactory

Poor

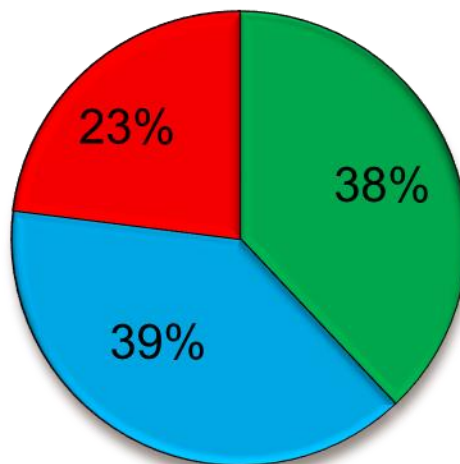
Main roads



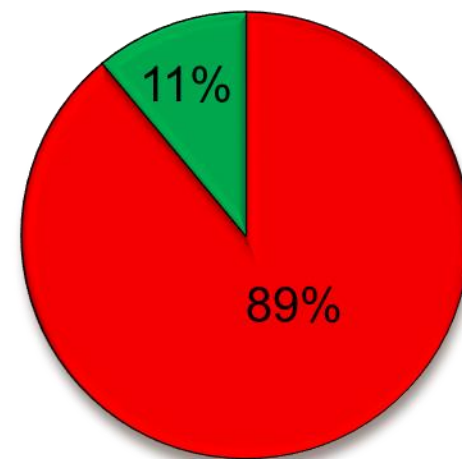
National roads



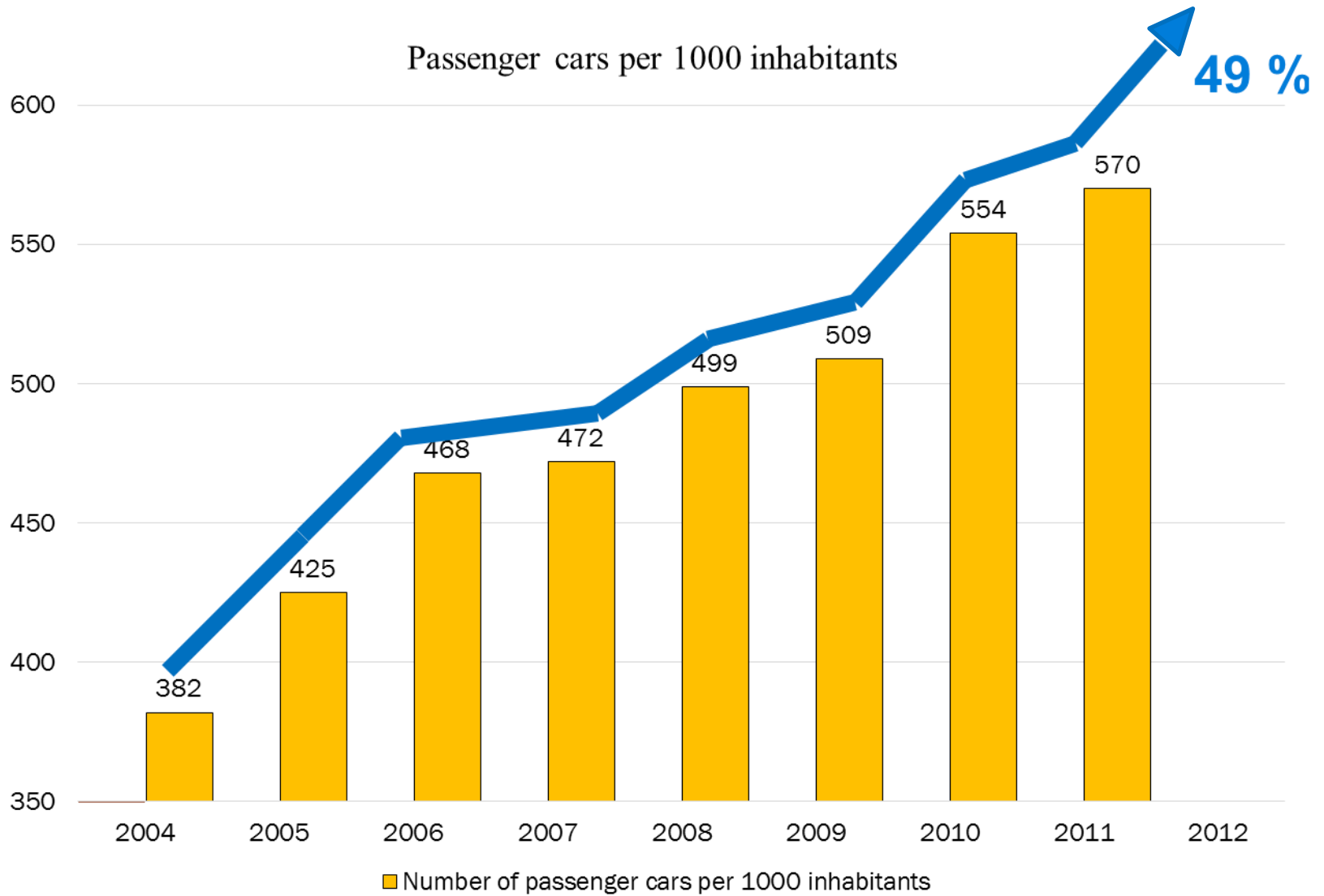
Regional paved roads



Regional gravel roads

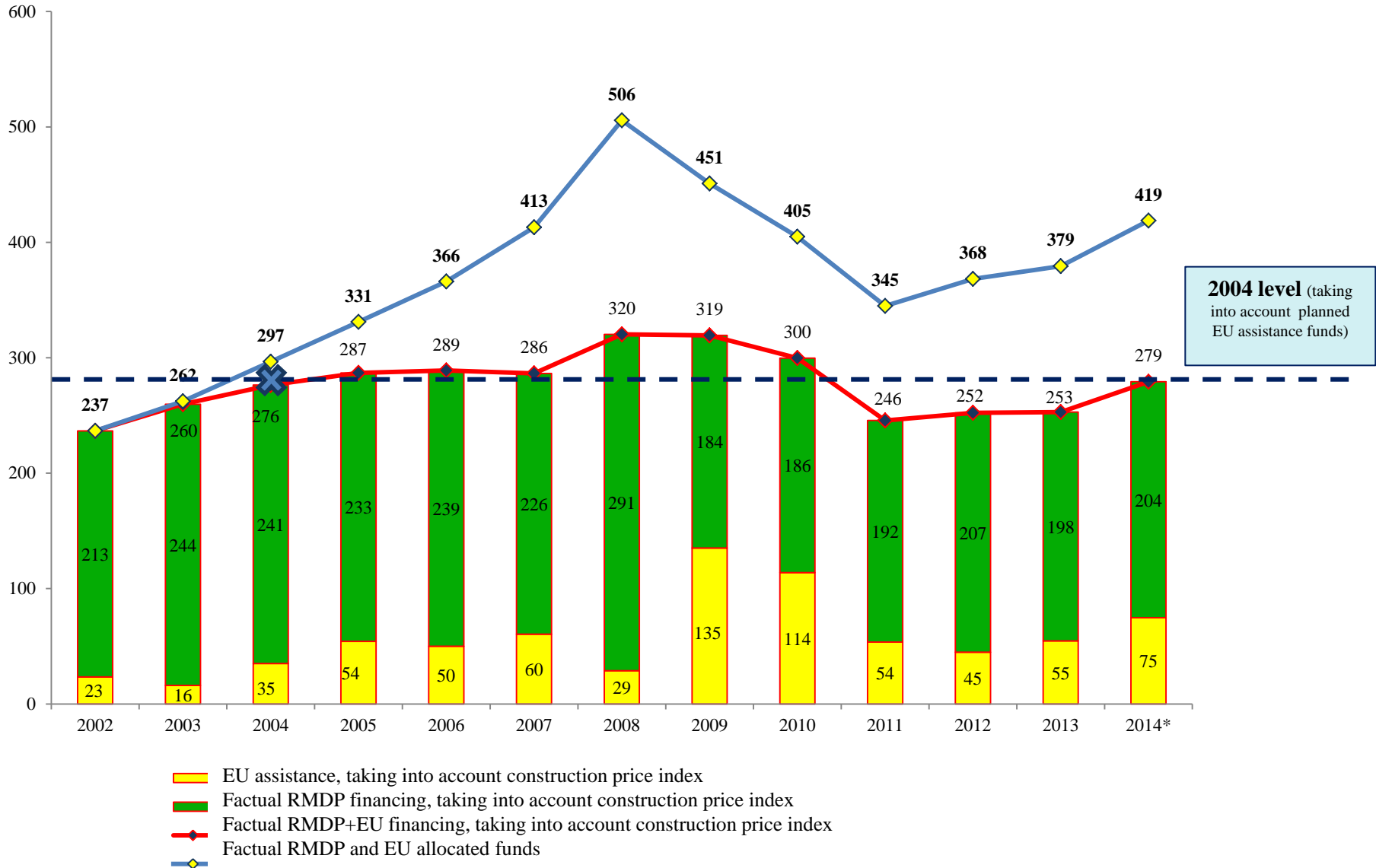


AUTOMOBILIZATION PROCESS



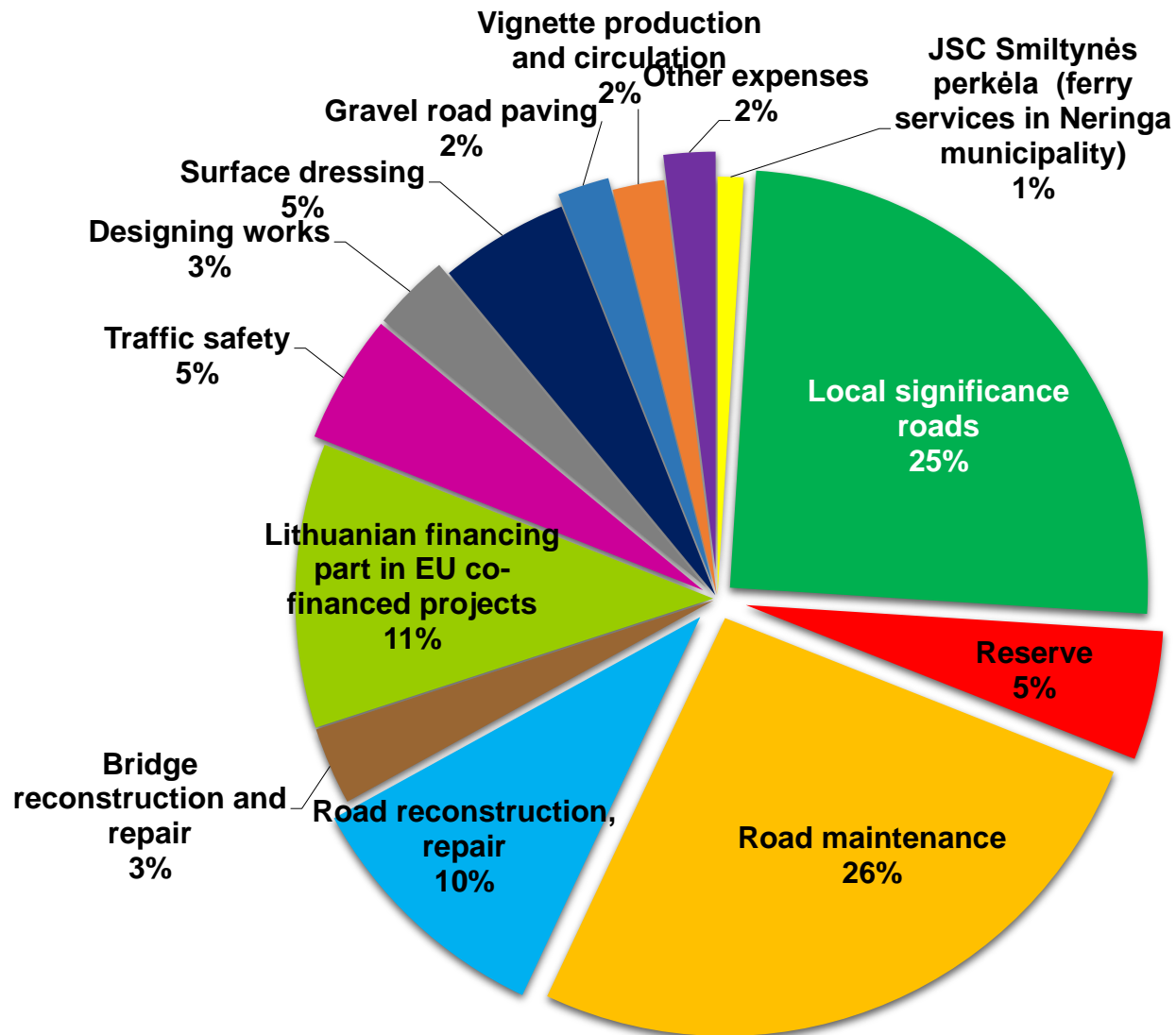
BUDGET OF LRA BETWEEN 2002 AND 2014

million EUR



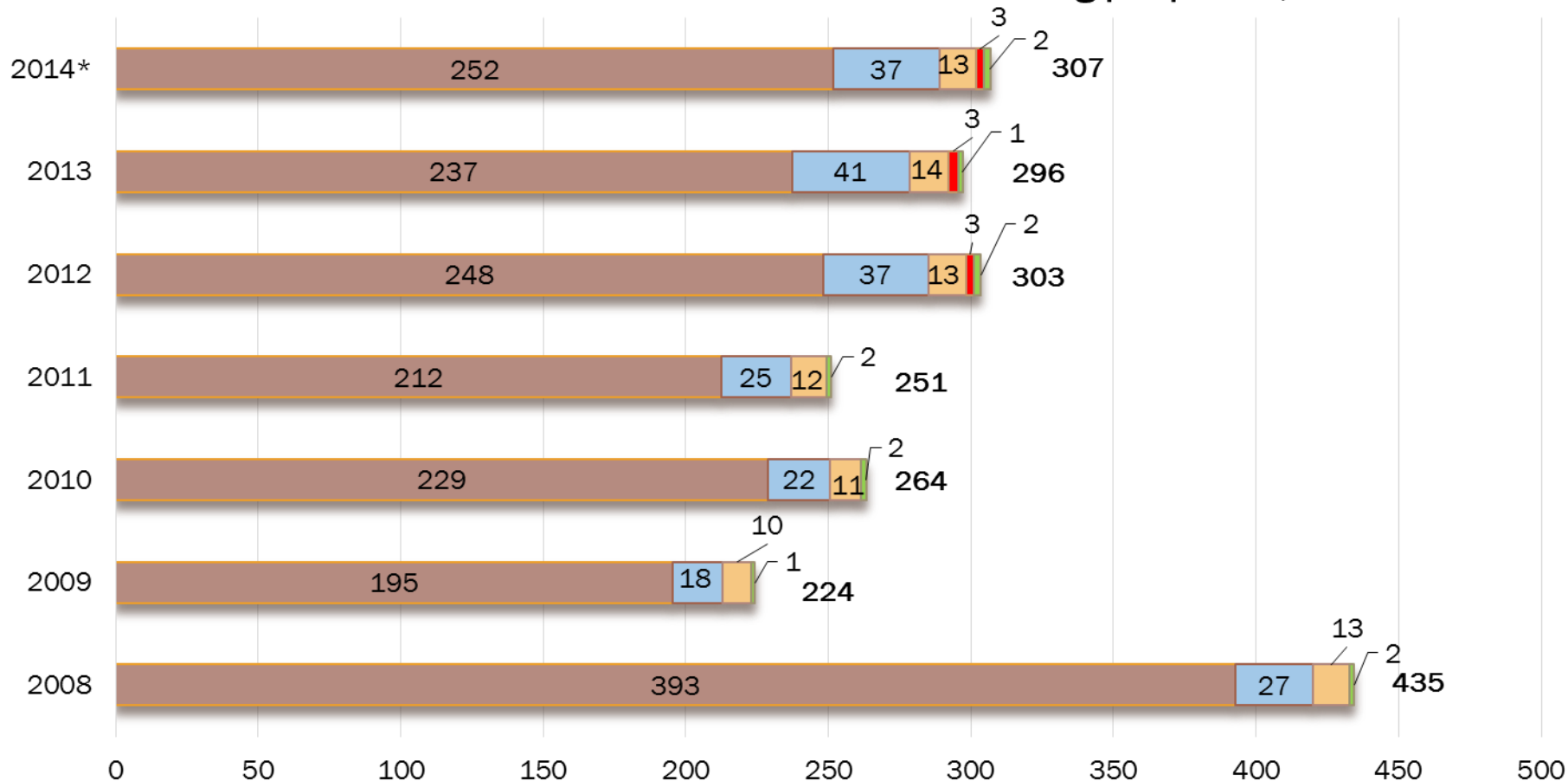
RMDP FUND ALLOCATION IN 2014

RMDP fund structure in 2014 (307 million EUR)



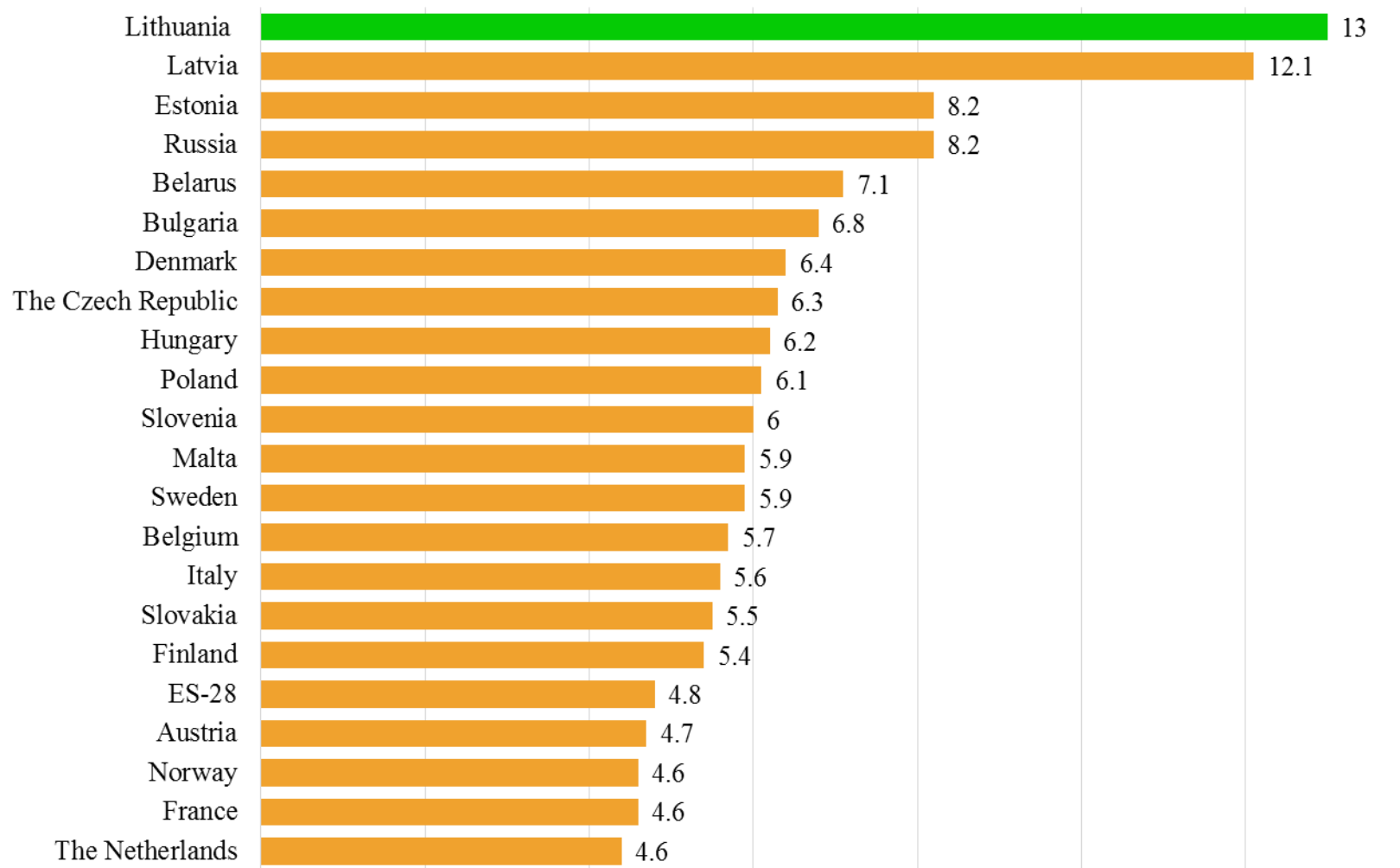
BUDGET OF ROAD MAINTENANCE & DEVELOPMENT PROGRAMME

Net income to RMDP for Road Sector funding purposes, mln. Euros



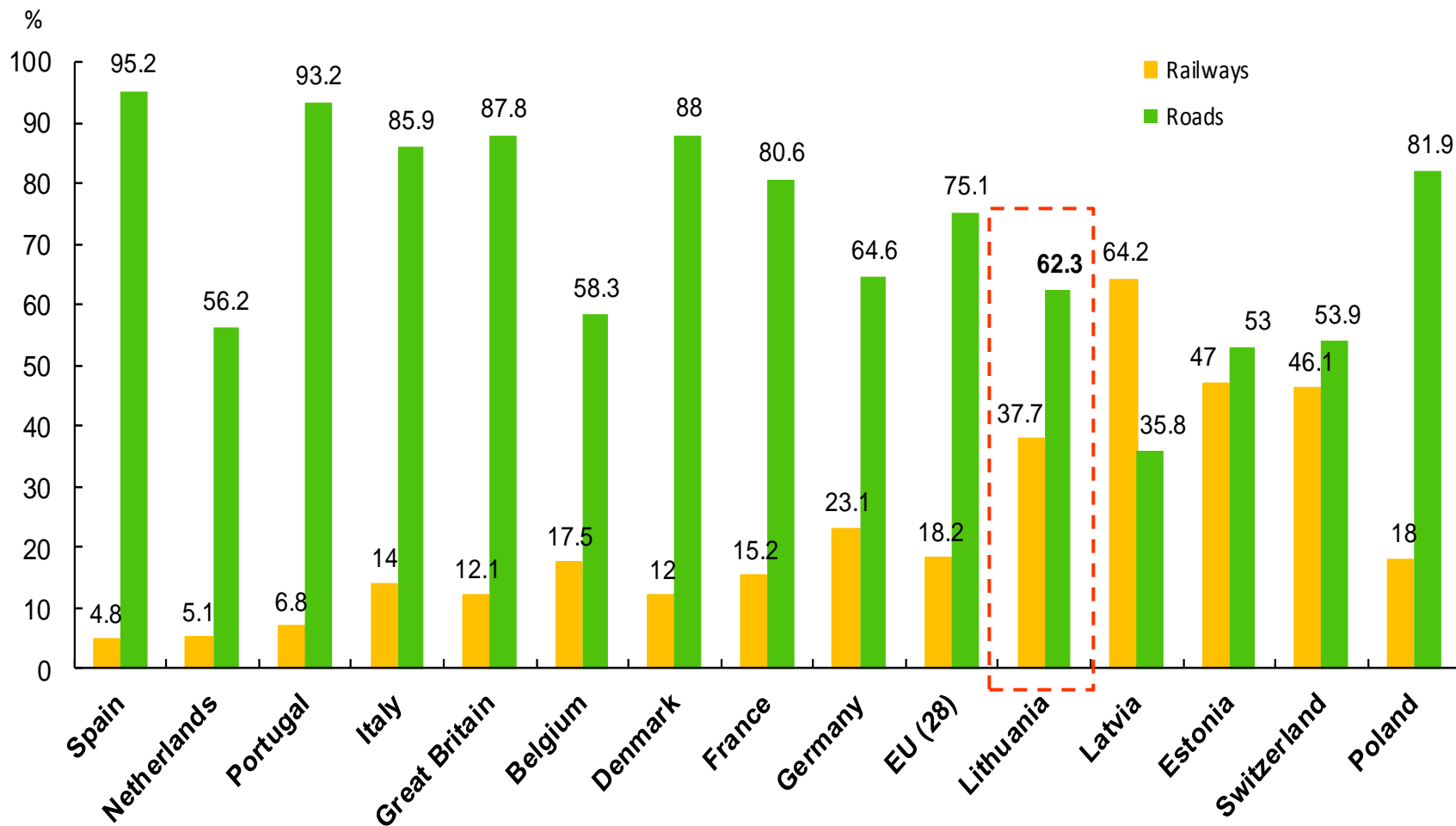
- Net income of excises on fuel and LPG for vehicles to RMDP taking into account deductions for state purposes
- User charges (vignettes)
- Heavy vehicles taxes
- Speeding fines
- Other funds

Added value generated by transport and logistics in 2012, per cent from GDP



THE SHARE OF LITHUANIAN TRANSPORT SECTOR IN STATES GDP IS THE GREATEST BETWEEN ALL THE EUROPEAN COUNTRIES

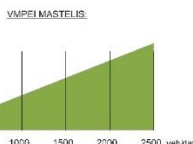
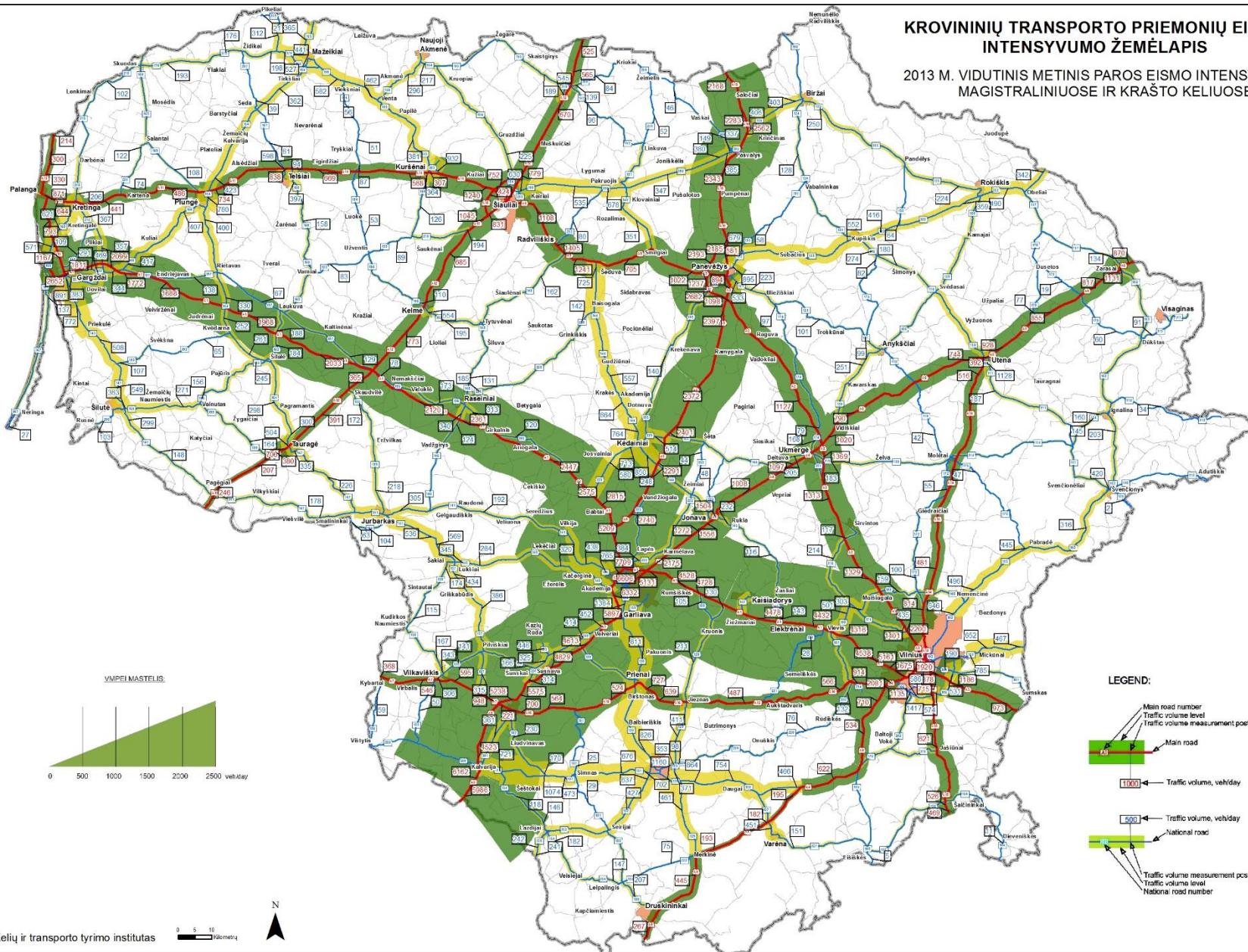
FREIGHT TRANSPORT BY MODE IN SOME EUROPEAN COUNTRIES



MAP OF HEAVY VEHICLES TRAFFIC VOLUMES

KROVININIŲ TRANSPORTO PRIEMONIŲ EISMO INTENSIVUMO ŽEMĖLAPIS

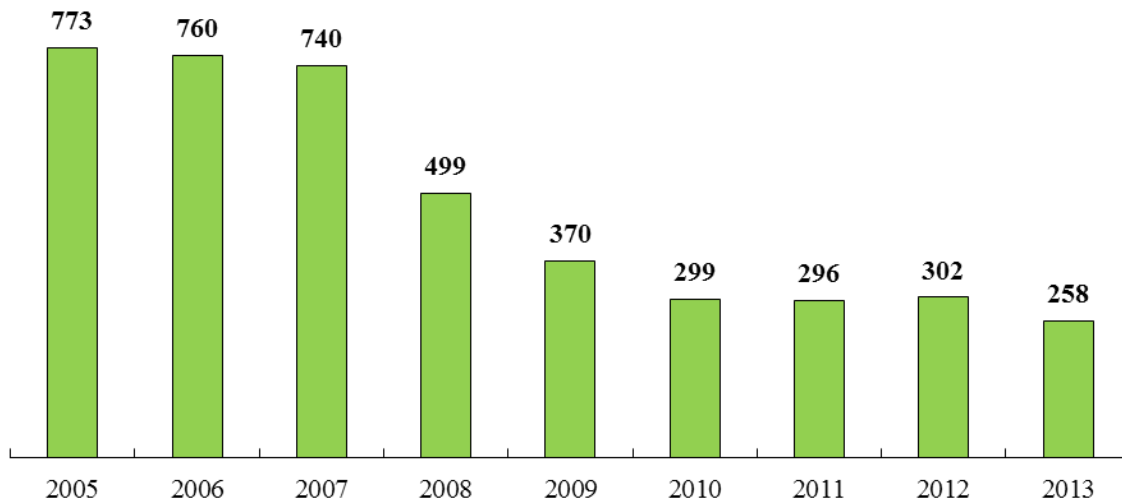
2013 M. VIDUTINIS METINIS PAROS EISMO INTENSIVUMAS
MAGISTRALINIUOSE IR KRAŠTO KELIUOSE



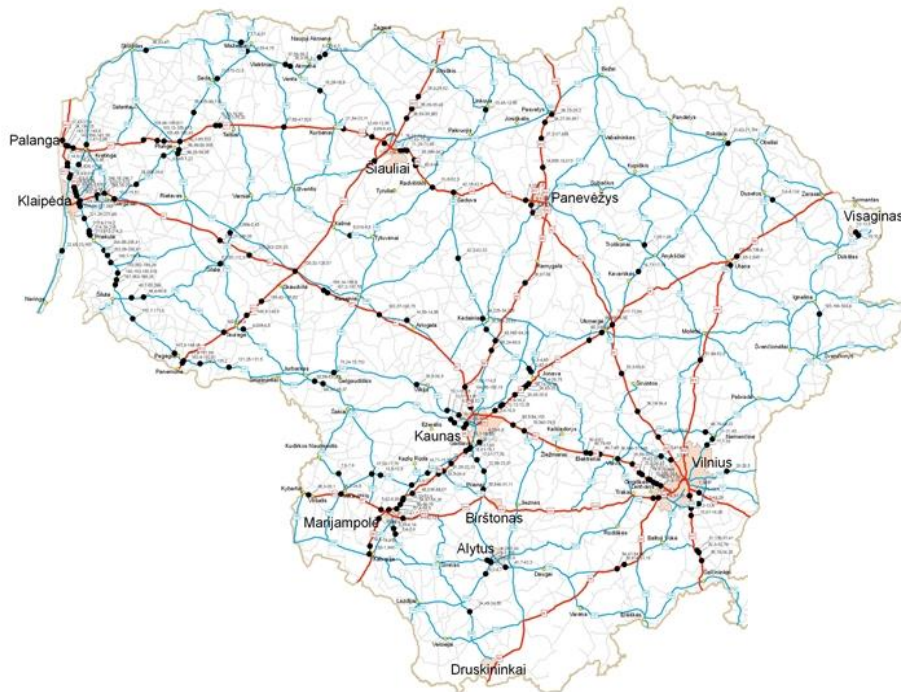
LEGEND:

- Main road number
- Traffic volume level
- Traffic volume measurement post
- Main road
- 1000 ← Traffic volume, veh/day
- 500 ← Traffic volume, veh/day
- National road
- Traffic volume measurement post
- Traffic volume level
- National road number

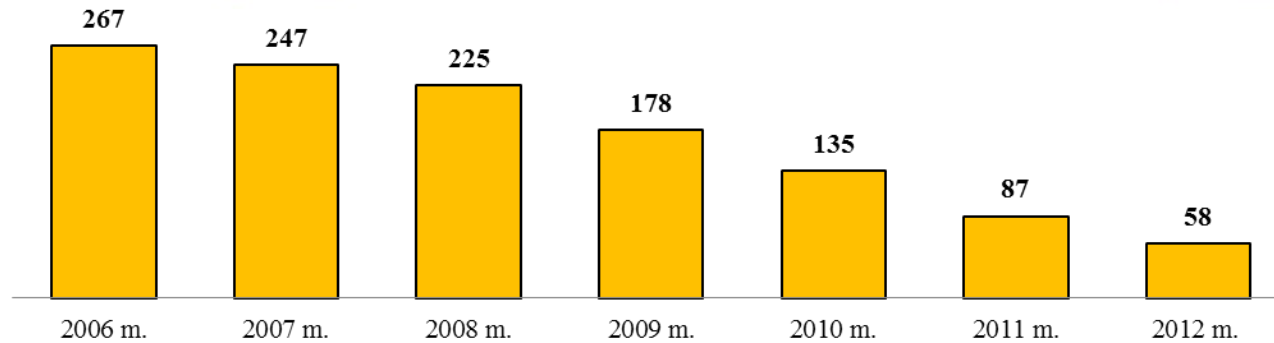
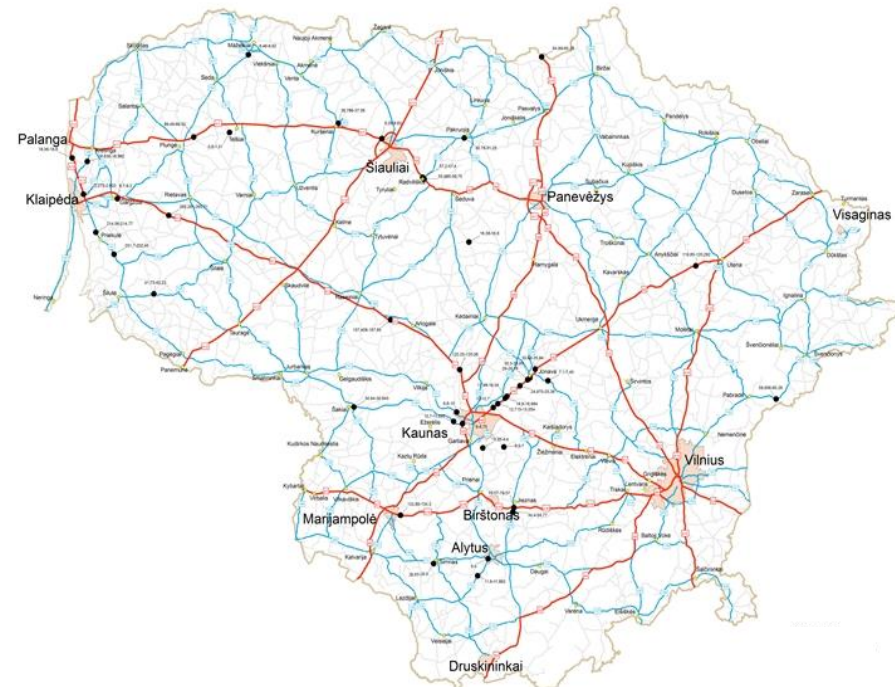
Number of accidents, persons killed 2000-2013 Lithuania



„Black spots“ in 2006



„Black spots“ in 2013



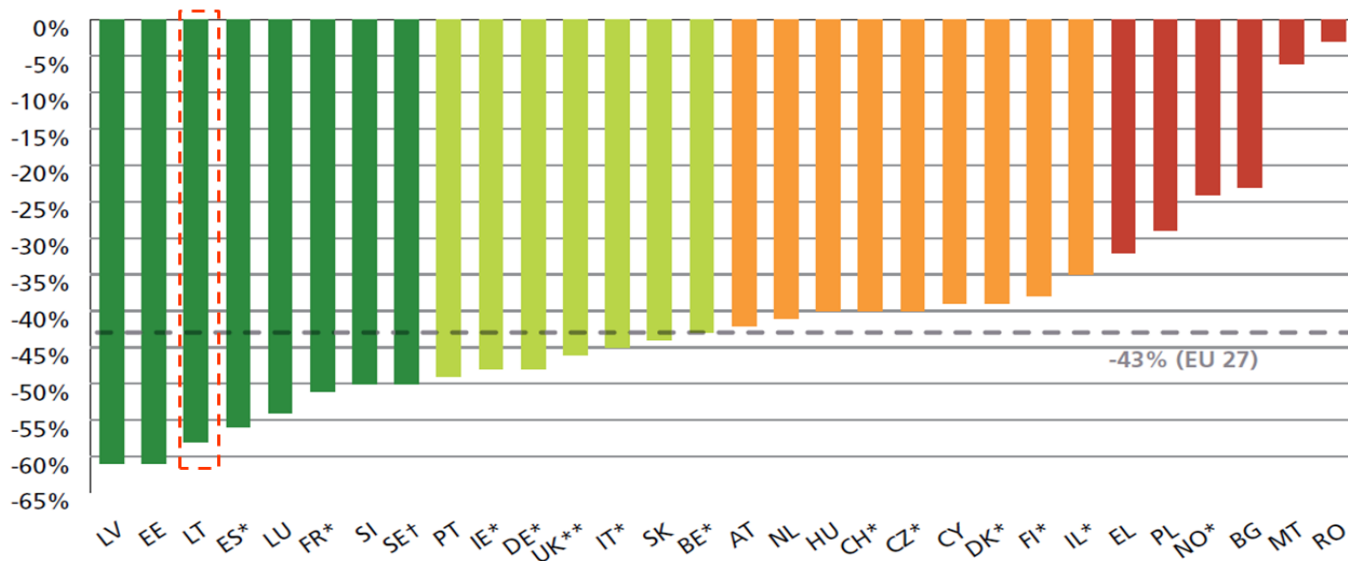
*a place where in 500 metres (apx. 1640 ft) of road section took place 4 or more car accidents in 4 years time

LITHUANIA AND SWEDEN RECEIVES PIN ROAD SAFETY AWARDS 2011

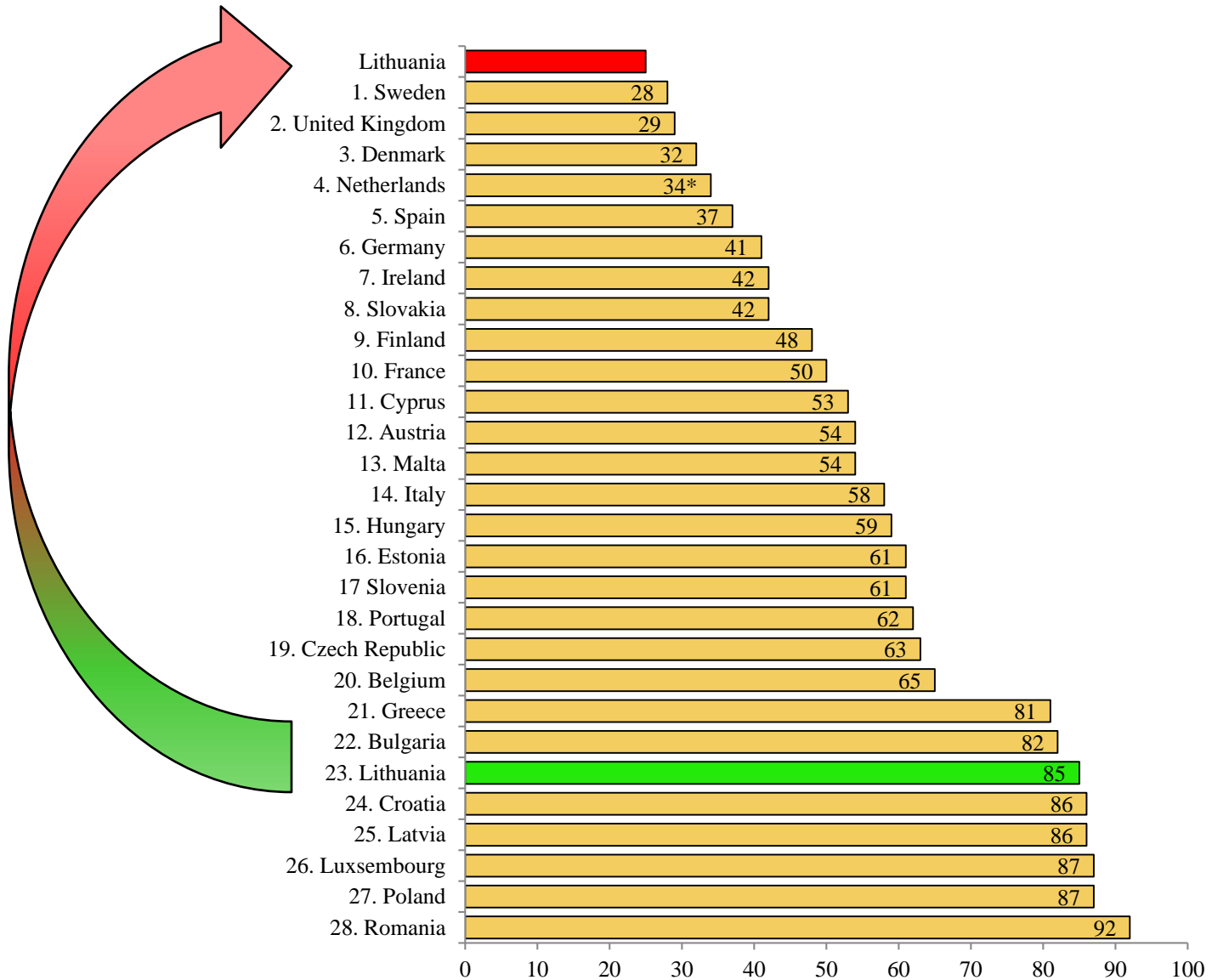


Road deaths cut by 58% in Lithuania since 2001

The three Baltic States top the ranks for reduction in road deaths between 2001 and 2010 (Fig. 1). **Latvia** and **Estonia** reduced road deaths by 61%, **Lithuania** by 58%. **Spain, Luxembourg, France, Slovenia** and **Sweden** have also reached the EU 2010 target. There was no PIN country where the number of deaths recorded in 2010 exceeded that of 2001.



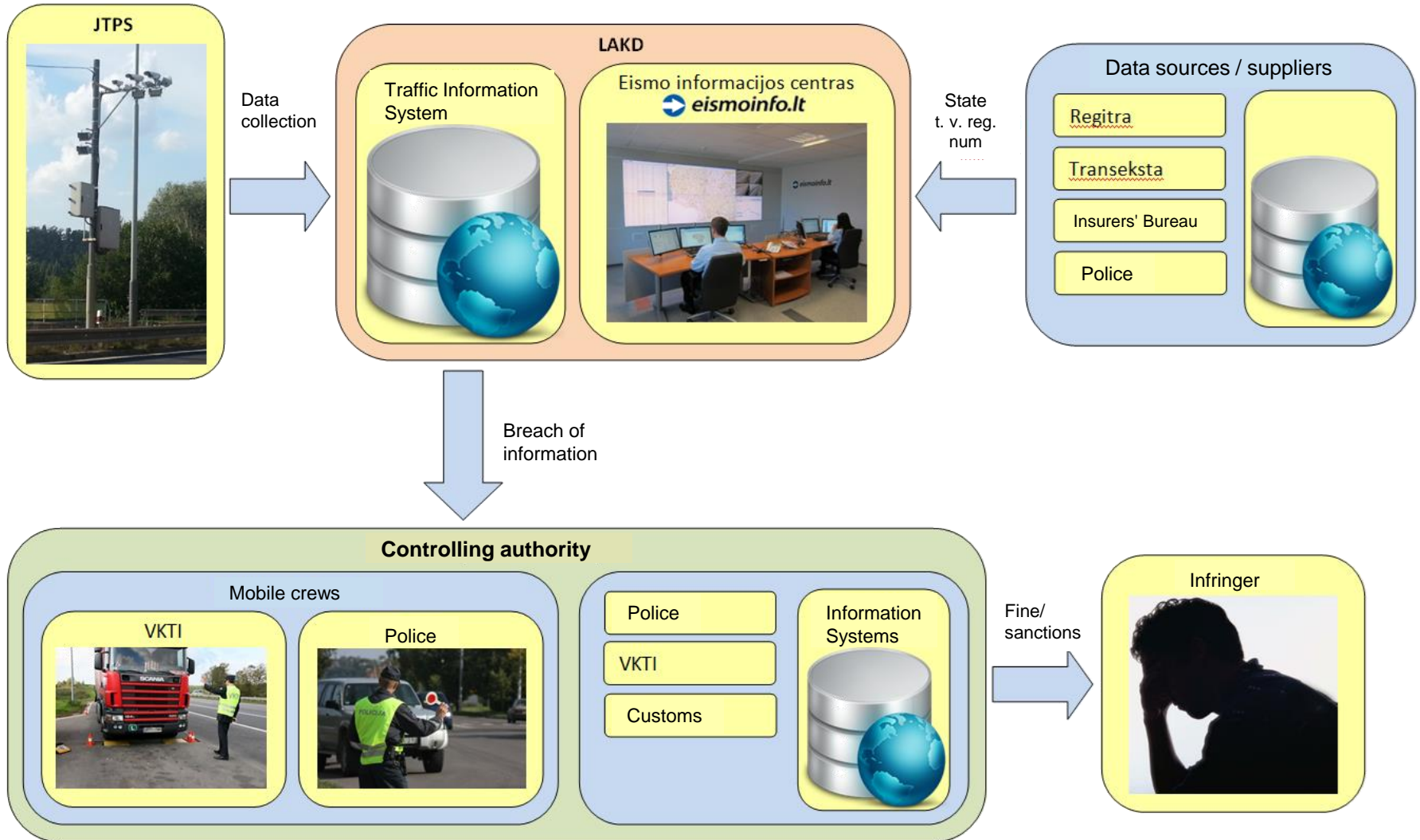
OUR PLANS!



*Data of 2012

Data: http://ec.europa.eu/transport/road_safety/pdf/observatory/historical_evol_popul.pdf

MULTIFUNCTIONAL CONTROL VIOLATIONS AND TRAFFIC SURVEILLANCE SYSTEM PILOT PROJECT

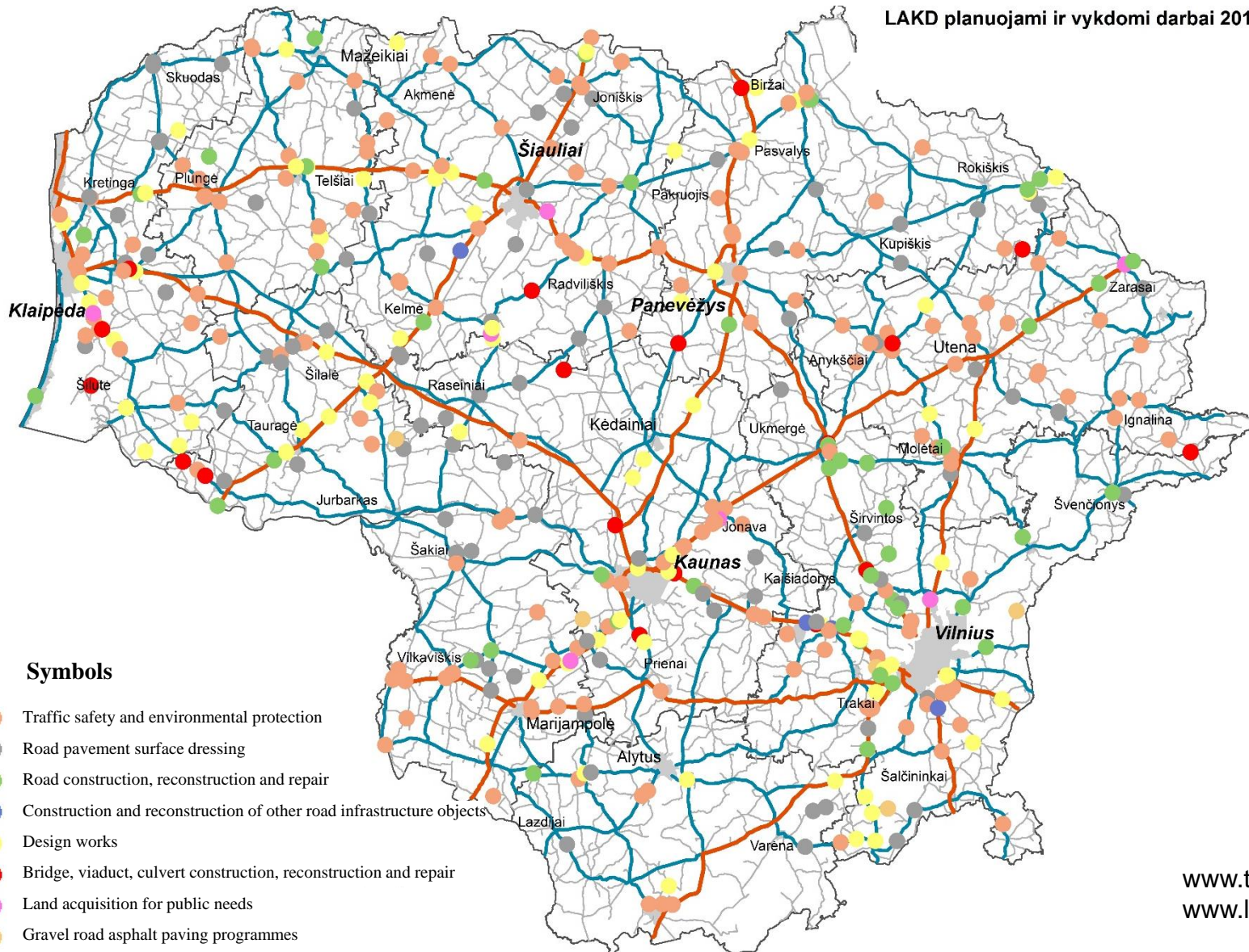


MAIN TARGETS OF LRA UNTIL 2020

- **VIA BALTICA DEVELOPMENT:**
 - A) KAUNAS-POLISH BORDER COMPLETION (AM);
 - B) KAUNAS-PANEVĖŽYS, (2+1);
 - C) PANEVĖŽYS BYPASS (2+1);
 - D) PANEVĖŽYS-LITHUANIAN-LATVIAN BORDER (2+1).
- **VILNIUS – KAUNAS – KLAIPĖDA:** VILNIUS - KAUNAS ROAD RECONSTRUCTION FOR A MOTORWAY;
- **NATIONAL AND REGIONAL ROAD PRESERVATION;**
- **GRAVEL ROAD ASPHALT PAVING;**
- **BYPASS CONSTRUCTION AND TEN-T CORRIDOR DEVELOPMENT;**
- **GRAVEL ROAD RESTORATION;**
- **ASSET MANAGEMENT SYSTEM;**
- **TO START BIM PROJECTS;**
- **ITS DEVELOPMENT;**
- **REDUCE OF FATALITIES ON STATE ROADS BY 50%.**

PLANNED AND CURRENT WORKS IN 2014

LAKD planuojami ir vykdomi darbai 2014 m.



THANK YOU FOR ATTENTION

www.lra.lt

www.trafficinfo.lt