

Satiksmes ministrija

## Sustainable transport: planned activities and challenges in the road transport sector

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BALTIC PATHWAY TOWARDS LOW CARBON AND CLIMATE RESILIENT DEVELOPMENT

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#### What's on the list?

- Vehicle tax reform
- Alternative fuel development plan
- EV charging network
- Sustainable public transport
- Cycling development plan and more..



# **Vehicle tax reform – annual vehicle tax**

### Basic principle - polluter pays!

The main idea of this reform was - introducing the vehicle tax calculation for annual vehicle tax, that is based on vehicle CO<sub>2</sub> emissions – more emissions, higher the tax.

	CO <sub>2</sub> g/km emissions	tax (in euros)	
	till 50	0	
	51-95	12	-
	96-115	48	
	116-130	84	
	131-155	120	
- 10/1	156-175	144	
	176-200	168	
	201-250	264	A STATE
	251-300	408	1
	301-350	552	
	350 and more	756	



### **Vehicle tax – Road user charge**

The Road user charge (vignette) is a payment for the use of a Latvia's main and regional roads, in order to facilitate their maintenance and development, as well as the use of vehicles more friendly to the environment. The user charge shall be paid according to the emission limits of the vehicle engine (EURO I, II, III, IV and less poluting) for goods vehicles with a gross vehicle weight of over 3 t.



### Alternative fuel development plan

The plan refers to road transport, aviation and maritine transport with the aim to reduce GHG in those sectors.







Planed activities according to Directive 2014/94/EU:

- Electricity for road transport, maritine transport and aviation
- CNG as a fuel for road transport
- LNG as a fuel for road transport and maritine transport
- Hydrogen as a fuel in road transport

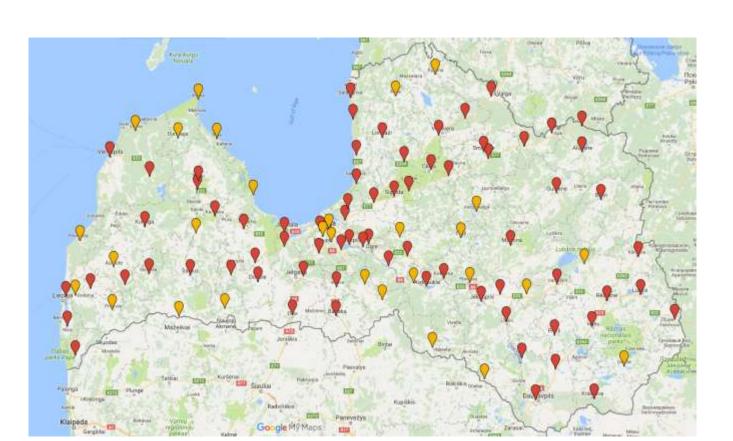


## **Charging network for EV**



#### Target - Ensure the mobility of EV throughout Latvia:

### Charging network with 150 stations in 2020





#### Sustainable public transport



# Activity 1: To develop an environmentally friendly public rail transport infrastructure

New or renovated tram lines in Riga, Daugavpils, Liepāja in 2023 (totally 8 km)



# Activity 2: To develop an environmentally friendly public transport infrastructure

50 new environmentally friendly (CNG, LNG, H<sub>2</sub>, etc.) public transport vehicles (buses) in 2023



Cycling development plan

Target: further development of cycling and the wider use of bicycles in daily life.

#### **Activities:**

- 1. Cycling infrastructure, accessibility and mobility;
- 2. Planning and management;
- 3. Promotion and education;



#### Other activities...



The **White Paper 2011** aims to reduce GHG emissions by 60% in 2050 compared to 1990.

Future plans for Latvia so far:

- wider usage of public transport: long-distance buses, rail and air transport;
- multimodal solutions for freight transport;
- Usage of water and railway for long distances more often. etc.



Thank you!