



# **BELARUS**



#### **Country Figures & Targets\***

#### Total number of Signatories:

39	
10	29
Committed to 20% by 2020	Committed to 30% by 2020
During 2016-2017 the number of municipalities particip in the Covenant of Mayors has more than tripled.	

#### Population represented:



Sustainable Energy Action Plans (SEAP) submitted and accepted: Expected results of implementing 11 accepted SEAPs:

related to 369 690 2020

Commitments CO<sub>2</sub> emission reduction by

Annual CO emission of about 66 500 private cars in Belarus

11



tons/year

Energy savings to be achieved by 2020

Annual energy consumption of about 118 100 households in Belarus

#### **Total investments planned**



www.com-east.eu

for 11 Signatories with SEAPs

\*as of January 1, 2018

# Sustainable Energy (and Climate) Action Plan **Sectors & Measures to Achieve Targets**



**Energy Efficiency** in Buildings

- Introduction of energy management systems in public buildings
- Installation of energy efficient equipment (heat exchangers, electric drives, pumps)
- Thermal insulation of residential buildings
- · Construction of energy efficient
- Installation of automatic heating regulation systems in apartment
- Energy audit on public buildings and industrial enterprises



Local Renewable **Energy Generation** 

- Installation of wind turbines
- Installation of photovoltaic stations and panels
- Construction of biogas facilities
- · Installation of solar thermal collectors on school and kindergarten buildings



**Transport** 

- Creation of bicycle lanes
- Introduction of car sharing schemes
- Enhancement of public transport efficiency



Street Lighting

• Installation of energy efficient lighting devices and LED lighting



Waste Management  Construction of waste processing plants



**Raising Public Awareness** 

- Organisation of Energy Days
- Arrangement of campaigns on energy use reduction among population
- Establishment of "energy infopoints" in order to promote energy efficiency among residents

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# **BELARUS**



# **Government bodies** coordinating the CoM in Belarus:

Department of	Mr Uladzimir Shauchonak	fer.dee@gosstandart.gov.by
Energy Efficiency	Mr Oladziillir Silaucilollak	ier.uee@gosstanuart.gov.by

Ministry of Nature Mr Andrei Pilipchuk an.pilipchuk@gmail.com

# **CoM National Supporters (CS):**

Interakcia Foundation	Ms Marina Borisova Chairperson	borisova@eu-belarus.net
IPO "Ecopartnership"	Mrs Yulia Yablonskaia	yy@ecopartnerstvo.by

# **CoM East Team in Belarus:**

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#### EU4Energy Initiative

The EU4Energy Initiative covers all EU support to improve energy supply, security and connectivity, as well as to promote energy efficiency and the use of renewables in the Eastern Partner countries Armenia, Azerbaijan, Belarus, Georgia, Moldova and Ukraine. It does this by financing projects and programmes that help to reform energy markets and to reduce national energy dependence and consumption. Over the longer term, this makes energy supply more reliable, transparent and affordable, thus reducing energy poverty and energy bills for both citizens and the private sector. More information on: www.EU4Energy.eu

#### Covenant of Mayors for Climate & Energy\*

World's largest urban climate and energy initiative of the European Union



CO reduction by 2030, climate change mitigation and adaptation

SIGNATORIES

REPRESENTING MORE THAN



MLN

### Covenant of Mayors East\*

New Covenant of Mayors for Climate & Energy in the Eastern Partnership countries — Armenia, Azerbaijan, Belarus, Georgia, Moldova and Ukraine:



CO<sub>2</sub> reduction by 2030, climate change mitigation and adaptation

SIGNATORIES

REPRESENTING



MLN CITIZENS



to the new EU2030 targets

#### "Covenant of Mayors - Demonstration Projects" (CoM - DeP):

**IN BELARUS** 



DEMONSTRATION PROJECTS ARE BEING IMPLEMENTED **SINCE 2015** 



PROJECT "PUBLICITY: ENERGY EFFICIENT MODERNIZATION OF PUBLIC LIGHTING IN THE CITY OF POLACK

is focused on energy-efficient modernisation of the street lighting system in the city



PROJECT "SYSTEM OF AUTOMATION FOR VISION OF ENERGY AND WATER IN THE CITY OF ČAVUSY: SAVE WATER"

introduces dispatching control of wells, establishes smart system for water supply monitoring and management, provides refurbishment of the central sewerage collector



PROJECT "BRASLAŬ DISTRICT - THE FIRST CLIMATE NEUTRAL MUNICIPALITY IN BELARUS"

aims to transform Braslaŭ into the first climate neutral district of Belarus through the development of a system of straw usage as fuel and installation of straw-based boilers, replacement of pipes of the central heating system, installation of solar panels, etc.

\*as of January 1, 2018