



Funded by the European Union



CENTRAL PROJECT MANAGEMENT AGE



MLGP4 CLIMATE



# SAKARYA

Member of CoM Member,

MLGP4Climate platform



**POPULATION: 1,080,080 million (2023)**

## GEOGRAPHIC LOCATION OF SAKARYA



City AREA: 4,878 square km

**MARMARA REGION, TOTAL AREA: 67.000 square km**



## LEADING ECONOMIC SECTORS IN SAKARYA



Industry



Agriculture



Tourism

## Joined Covenant of Mayors initiative

2018

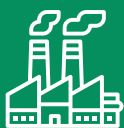


MOBILITY PATTERNS:



Sakarya's mobility patterns reveal a significant reliance on private vehicles, which accounts for a substantial portion of daily travel, leading to traffic congestion, especially during peak hours. To improve sustainability, the district is working on expanding its public transportation options and enhancing pedestrian infrastructure, aiming to promote eco-friendly commuting and alleviate traffic issues.

## ENERGY PRODUCTION



## MAIN SOURCES OF ENERGY GENERATED



NATURAL GAS



HYDROPOWER



### Key Interesting Factors

Car Industry

Young Population

Tourism



### KEY AREAS FOR COOPERATION

Eco-Tourism

Carbon Emission

Eco-Friendly Transportation



### TOPICS OF INTEREST:

Business Models and Financing Schemes:

Financing Sustainability Projects

**Sakarya Province signed the Covenant of Mayors in 2018 and is preparing its Sustainable Energy and Climate Action Plan (SECAP) to enhance energy efficiency and reduce emissions**



## Commitment to Sustainable Development and Innovative Solutions



### COLLABORATION

COORDINATING W/ LOCAL STAKEHOLDERS

COORDINATION W/ INTERNATIONAL PARTNERS

NATIONAL GOVERNMENT

Sakarya Municipality is focused on sustainable development, prioritizing environmental protection in its governance. The municipality has implemented programs aimed at reducing greenhouse gas emissions, promoting renewable energy sources, and increasing green spaces within the district. These initiatives reflect Sultanbeyli's commitment to fostering a sustainable and resilient urban environment while enhancing the quality of life for its residents.

Sakarya Municipality is enhancing sustainability through renewable energy projects, including solar and wind power, to reduce emissions and promote clean energy.

The city is implementing smart waste management systems to improve recycling and cut costs, while expanding public transportation options to lower vehicle emissions. Collaborating with local stakeholders, Sakarya is also assessing climate risks to strengthen resilience.

### POTENCIAL AREAS

REDUCING EMISSIONS

WASTE MANAGEMENT

SUSTAINABLE URBAN DEVELOPMENT



## Implementation sustainable projects



Eco-Mobility Project (2020)



Solar Panel Station (2022)



## Contact us

Hüma Baylav

Environment Engineer

Environmental Protection and Control Department

humabaylav@gmail.com

www.sakarya.bel.tr

instagram.com/sakaryabld/



tr.linkedin.com/company/eu4energytransitiontr



@eu4energytransitiontr



@EU4EnergyTR