





MLGP4Climate platform



POPULATION: 143,190 (2024)

GEOGRAPHIC LOCATION OF EDIRNE

City AREA: 6.103 square km

LEADING ECONOMIC SECTORS IN EDIRNE







CENTRAL PROJECT

Textile

Tourism AGRICULTURE

ENERGY PRODUCTION

MAIN SOURCES OF ENERGY GENERATED







MARMARA REGION, TOTAL AREA:

67. 000 square km



Joined Covenant of Mayors

iniciative

2021

GLOBAL COVENANT of MAYORS for CLIMATE & ENERGY

MOBILITY PATTERNS:







Edirne's mobility patterns show a reliance on private vehicles (about 65%) versus public transport (35%), leading to congestion, especially during peak travel times. To enhance sustainability, the city is expanding public transportation options and developing pedestrian pathways to encourage eco-friendly travel and reduce traffic congestion.

KEY INTERESTING FACTORS

RENEWABLES

Cross-Border Trade Agriculture Tourism



Waste Management

Sustainable Agriculture

TOPICS OF INTEREST:

Business Models and Financing Schemes

Financing Sustainability Projects

Edirne Province signed the Covenant of Mayors in 2021 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

COORDINATION W/ LOCAL STAKEHOLDERS

PARTNERS NATIONAL GOVERNMENT Edirne Metropolitan Municipality is dedicated to sustainable development, emphasizing environmental conservation in its governance. The municipality has launched initiatives to reduce greenhouse gas emissions, promote renewable energy solutions, and expand green spaces, targeting a notable decrease in emissions by 2030 compared to 2019 levels. These efforts highlight Edirne's commitment to fostering a more sustainable and resilient urban environment.

Edirne Municipality is adopting innovative solutions for sustainability, generating about 46,750 megawatt-hours of electricity from landfill gas since 2019 and increasing its capacity to three megawatts in 2023. Committed to the Covenant of Mayors, Edirne aims to cut greenhouse gas emissions by 55% by 2030 and 80% by 2050. Through the Sustainable Energy and Climate Action Plan (SECAP), the municipality is assessing climate vulnerabilities and collaborating with stakeholders to foster a resilient future.

POTENCIAL AREAS	
REDUCING EMISSIONS	
ENERGY GENERATION	
PROTECTING ECOSYSTEM	

ENTRAL PROJECT



Imlementation sustainable projects



Landfill Gas to Electricity Projec (2020)t



Wastewater Treatment Facility (2023)





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