









**MLGP4Climate platform** 



### POPULATION: 436,897 (2024)

#### **GEOGRAPHIC LOCATION OF AVCILAR**



City AREA: 51.2 square km

### **LEADING ECONOMIC SECTORS IN AVCILAR**







**Retail&Commerce** 

#### **ENERGY PRODUCTION**

**MAIN SOURCES OF ENERGY GENERATED** 









SOLAR POWER GRID ELECTRICITY

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



# **Joined Covenant of Mayors**

iniciative

2021



#### **MOBILITY PATTERNS:**







In Avcılar, local commuting needs combined with a high density of private vehicle use contribute to traffic congestion, especially during peak hours. Minibuses and buses are widely used for public transit but remain limited compared to demand, leading to increased reliance on cars. To address these challenges, Avcilar is expanding pedestrian pathways and promoting cycling infrastructure to offer sustainable and efficient alternatives for local mobility

#### **Key Interesting Factors**

Education Real Estate Industry



Renewable Energy Sustainable Transportation



#### TOPICS OF INTEREST:

Business Models and **Financing Schemes** 

Sustainability Projects

Avcılar Municipality 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









#### COLLABORATION

COORDINATING W/ LOCAL STAKEHOLDERS

COORDINATION W/ INTERNATIONAL PARTNERS

NATIONAL GOVERNMENT

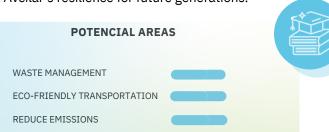
Avcılar is dedicated to sustainable development, focusing on enhancing public services and environmental conservation. The municipality has implemented initiatives to promote renewable energy usage, particularly solar power, and improve waste management systems. Efforts to protect natural areas and reduce the carbon footprint of urban development are central to the city's strategy. These actions aim to create a more livable

**Innovative Solutions** 

environment, balancing growth with environmental protection, and ensuring

Avcılar's resilience for future generations.

Avcılar is enhancing sustainability with smart waste management and eco-friendly transport. The municipality uses sensors for waste collection to improve efficiency and recycling. It also promotes electric buses and cycling infrastructure to reduce emissions, aiming to improve air quality and create a more sustainable urban environment.





# Imlementation sustainable projects



**ECOLOGICAL PARK FOR CHILDREN (2023)** 



ZERO WASTE DUAL COLLECTION SYSTEM PROJECT (2023)



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