







## **DIYARBAKIR**

**MLGP4Climate platform** 



POPULATION: 1.818.133 Million (2023)

#### DIYARBAKIR GEOGRAFICAL LOCATION



City AREA: 15,168 square km

#### **LEADING ECONOMIC SECTORS IN DIYARBAKIR**



Textiles





**AGRICULTURE** 

**ENERGY PRODUCTION** 

MAIN SOURCES OF ENERGY **GENERATED** 





**SOLAR POWER** 



**HYDROPOWER** 

SOUTHEASTERN REGION, total area: 76.192 square km



### **Joined Covenant of Mayors** iniciative

2021





**MOBILITY PATTERNS:** 







Diyarbakır's mobility patterns show a reliance on private vehicles and public transport, leading to peak-hour congestion. To enhance sustainability, the city is expanding bike lanes and eco-friendly public transit to reduce emissions and improve traffic flow. Additionally, a Smart Traffic System has been implemented to minimize urban traffic congestion.



Solar Power

Renewable Energy

Sustainable Agriculture

#### **KEY AREAS FOR COOPERATION**

**Biogas** 

Renewable Energy Utilization Geothermal Energy

#### TOPICS OF INTEREST:

**Business Models and** Financing Schemes:

Financing Sustainability Projects

Diyarbakır Metropolitan Municipality signed the Covenant of Mayors in 2021 and prepared its Sustainable Energy and Climate Action Plan (SECAP) to enhance energy efficiency and reduce emissions in 2025









# Commitment to Sustainable Development and Innovative Solutions

#### COLLABORATION

COORDINATING W/ LOCAL STAKEHOLDERS

COORDINATION W/ INTERNATIONAL PARTNERS

NATIONAL GOVERNMENT

Diyarbakır Metropolitan Municipality is committed to sustainable development, prioritizing environmental stewardship in its governance. The municipality has launched programs to reduce greenhouse gas emissions, promote renewable energy, and enhance urban green spaces, aiming for a 40% reduction in emissions by 2030 compared to 2019 levels.

Diyarbakır is committed to protecting the well-being of the people and building a green future through various sustainability projects. Urban planning is guided by sustainability principles, while smart waste collection, improved recycling, and pedestrian-focused transport solutions support a cleaner, healthier, and more livable city.

#### POTENCIAL AREAS

SOLAR ENERGY

**IRRIGATION** 

PROTECTING ECOSYSTEM





## **Implementation of Sustainable Projects**



**Agroecology Climate School 2025** 



**Waste Management Centre (2021)** 









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