



DIYARBAKIR
BUYUKSEHIR BELEDİYESİ

DIYARBAKIR

Member of GCoM Member

MLGP4Climate platform



POPULATION: 1.818.133 Million (2023)

DIYARBAKIR GEOGRAFICAL LOCATION



City AREA: 15,168 square km

SOUTHEASTERN REGION, total area: 76.192 square km



LEADING ECONOMIC SECTORS IN DIYARBAKIR



Textiles



Construction



AGRICULTURE

Joined Covenant of Mayors initiative

2021



MOBILITY PATTERNS:



Diyarbakir's mobility patterns show a reliance on private vehicles (60%) and public transport (40%), 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.

ENERGY PRODUCTION



MAIN SOURCES OF ENERGY GENERATED



SOLAR POWER



HYDROPOWER



Key Interesting Factors

- Solar Power
- Renewable Energy
- Sustainable Agriculture



KEY AREAS FOR COOPERATION

- Solar and Wind Energy
- Renewable Energy Utilization



TOPICS OF INTEREST:

- Business Models and Financing Schemes:
- Financing Sustainability Projects

Diyarbakir 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



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 advancing sustainability with initiatives like smart irrigation, enabling real-time soil moisture and weather monitoring to optimize water usage and boost crop yields. The city is also integrating electric vehicles into public transport to reduce emissions and improve air quality, supporting sustainable urban mobility. These efforts highlight Diyarbakır's proactive approach to sustainability and climate adaptation, positioning it as a model for environmental resilience.

POTENCIAL AREAS

ELECTRIC VEHICLES

IRRIGATION

PROTECTING ECOSYSTEM



Implementation of Sustainable Projects



Solarhouse project (2015)



Waste Management Centre (2021)



Contact us

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