



Empowered lives.  
Resilient nations.

# Sustainable Urbanization and Resource Efficiency for the City of Amman

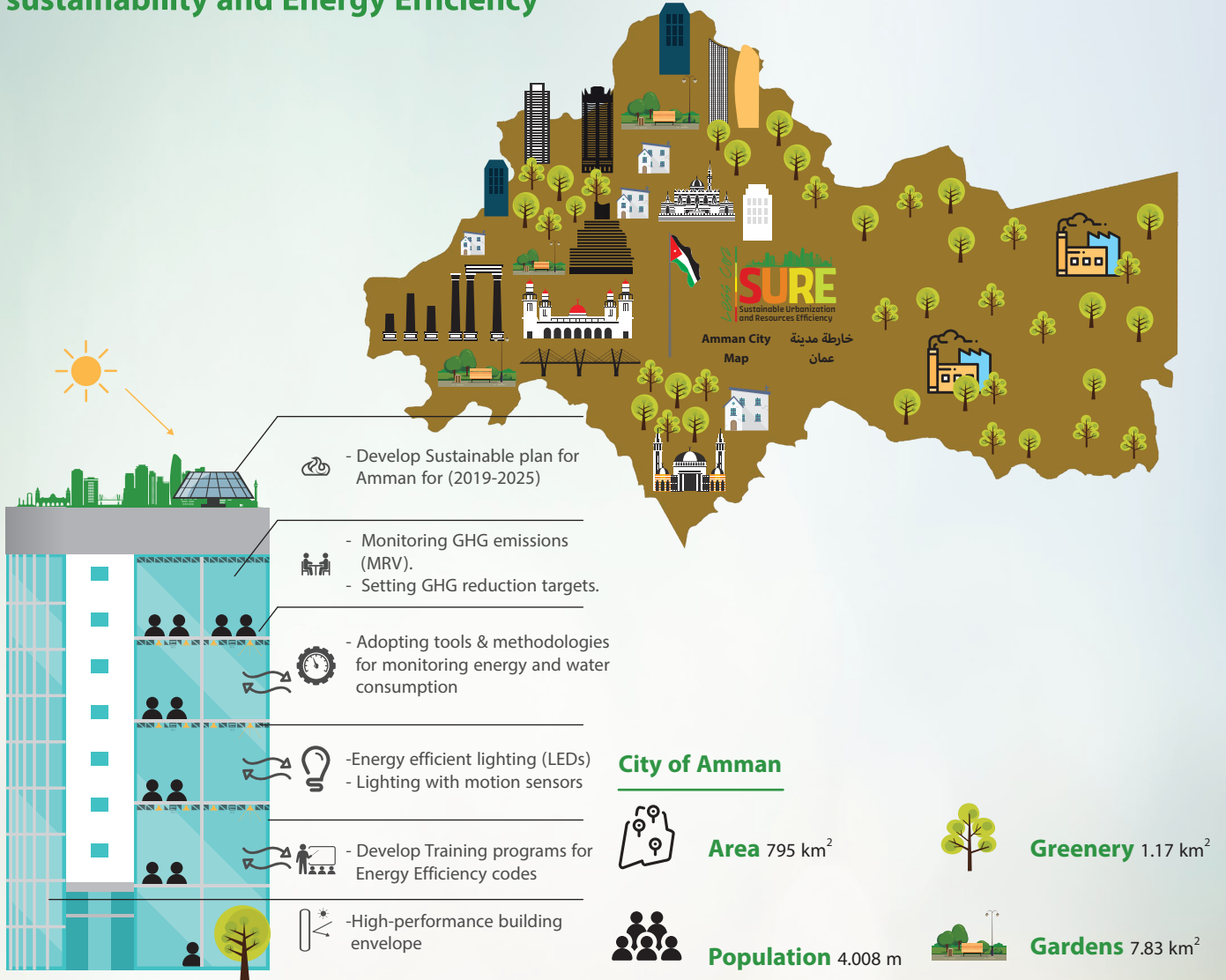


## Project Identification Card:

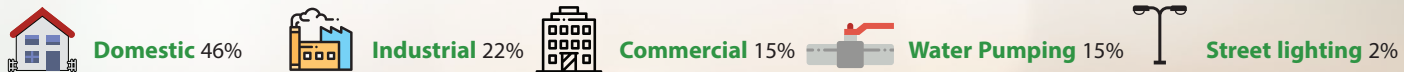
<b>Project Title:</b>	A systemic Approach for Sustainable Urbanization and Resource Efficiency in Amman.
<b>Acronym:</b>	SURE
<b>Financing:</b>	\$2.64 million GEF grant \$22 million of co-financing (from GAM, government institutions, private sector, CSOs and UNDP)
<b>Project Duration:</b>	60 months.
<b>Executing Agency:</b>	UNDP CO- Jordan
<b>Implementing Partner:</b>	Greater Amman Municipality (GAM)
<b>Key Stakeholders:</b>	MoPIC, MEMR, MoEnv., JNBC, JSMO, NERC, JGBC, EU, USAID, GIZ, ESCOs and private Sector.



# Role of the project for achieving sustainability and Energy Efficiency



## Sectoral distribution of electricity consumption in the Kingdom for 2017



## What Is SURE:

SURE is a UNDP - GEF project aiming to establish a systematic approach for (GAM) to implement benchmarked, standardized tools and methodologies for measuring and reporting climate resilient, resource efficient urban development city.

## Project Objective:

To assist the Greater Amman Municipality (GAM) improve the quality of life for its citizens and comply with the National Energy Efficiency Action Plan (NEEAP) via support for more sustainable resource-efficient urban planning and targeted low-carbon interventions in the municipal buildings and street lighting sub-sectors.

## project benefits:

- The UNDP-GEF project is designed to promote low-carbon buildings in Amman, and eventually in other municipalities and cities in Jordan, through the application of Building Energy Codes, and in particular the Thermal Insulation Code for new buildings and retrofit guidelines for existing buildings.
- The project will directly support the implementation of the National Energy Efficiency Action Plan 2016-2020, and the National Green Growth Plan.
- Achieve long-term environmental benefits by adapting to climate variables and mitigating GHG emissions.
- Enhance and develop of a comprehensive database of electricity and water consumption for the city of Amman.
- Enhance and develop the urban monitoring system for greenhouse gas emissions from the existing and new buildings of the city of Amman.
- The project will produce co-benefits such as job creation, green economy enhancement.

## Some Advantages of thermal insulation

- It provides comfort as it keeps room cool in summer and hot in winter
- It saves consumed fuel by minimizing heat transfer and losses
- It Prevents condensation or moisture deposition on interior walls and ceilings

## Project Components:

Component One	Urban sustainability planning tools and benchmarks
Component Two	Enabling framework for low-carbon buildings strengthened
Component Three	Performance-based GHG monitoring framework established.
Component Four	targeted proof-of-concept mitigation interventions.

