

Local Urban Development Projects

Sustainable Development Goals

Greater Irbid Municipality

Eng. LEILA YOUSSEF

INTERNATIONAL PROJECTS AND PROGRAMS UNIT



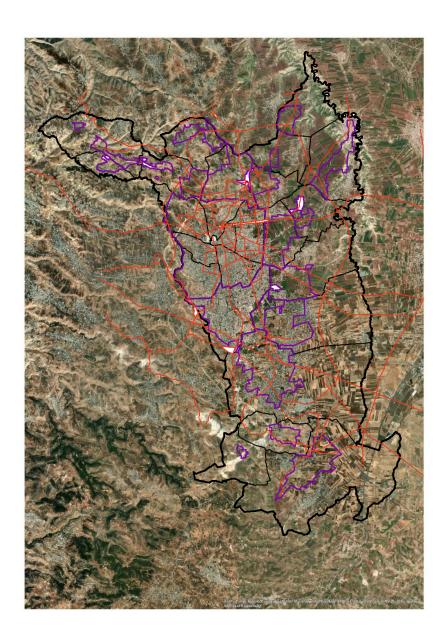
Greater Irbid Municipality Location



- > Irbid is located in the north of the Kingdome, It was one of the ten Decapolis cities, which was established in Roman era.
- ➤ Irbid Municipality had the oldest municipal council in Jordan with an elected council since 1881.
- It is the governorate center, and the second largest city in Jordan and includes 23 districts.
- ➤ Greater Irbid Municipality encompasses over 380 km² with 138 km² zoned areas.
- Population is more than 1Million and over 250,000Syrian refugees.
- Greater Irbid Municipality is a member of the COVENANT OF MAYORS network, in which the municipality is committed to reduce 40% of carbon dioxide emissions by 2030.



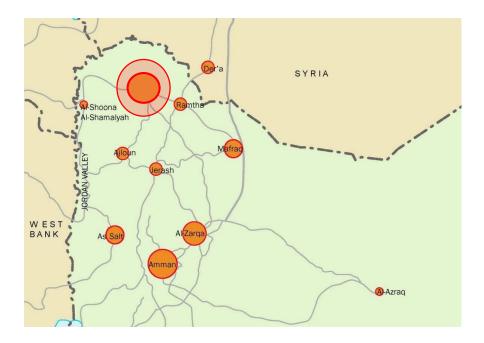
Greater Irbid Municipality Location



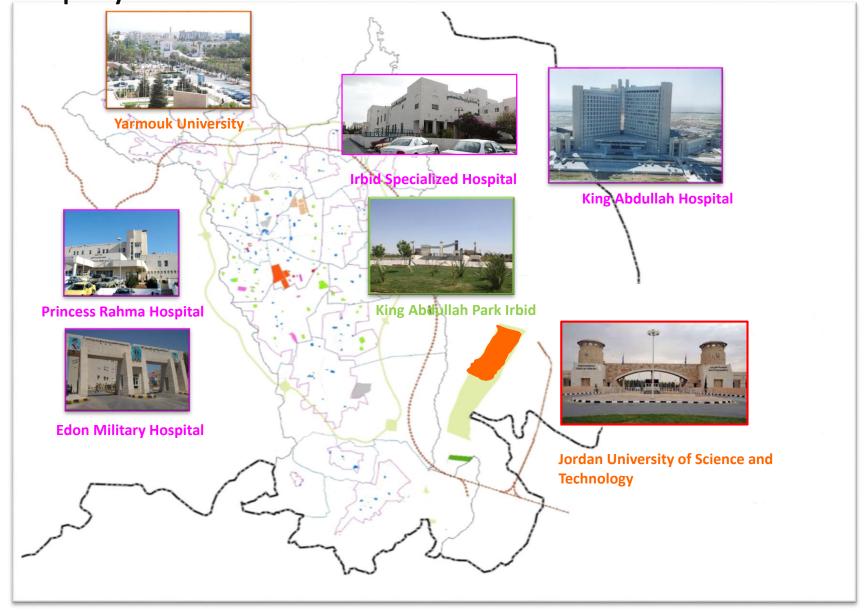
Irbid city contain several sectors:
Educational, Commercial, Health
and Industrial, these sectors
provide services not just at the
level of Irbid city but also at the
level of Irbid Governorate.



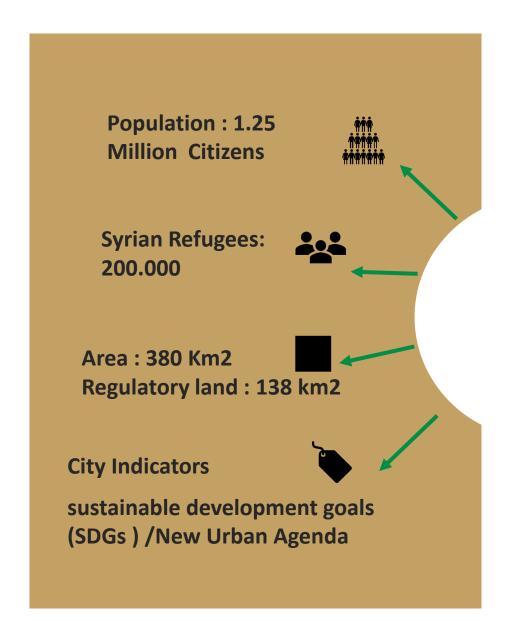
Irbid city as the center of a governorate witnesses a series of daily trips to arrive to these services from citizens living inside and outside the city.

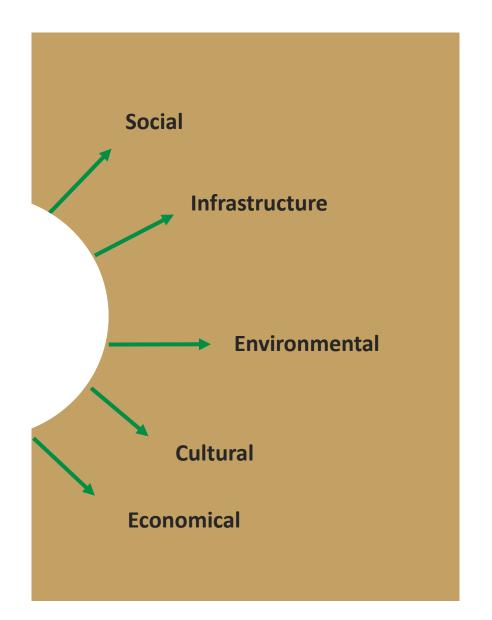


Greater Irbid Municipality Location



Opportunities Challenges





Greater Irbid Municipality



Dr. Nabil Ahmad Al-KofahiMayor of Greater Irbid Municipality

Vision

A smart, green city, attracts investment and achieves happiness for people.

Mission

A developmental service institution that aims to achieve citizens' satisfaction and happiness by providing advanced municipal services and carrying out social responsibility towards them through the optimal use of resources.

Institutional Values

Justice - Partnership - Responsibility - Transparency - Development

Social values

Respect of Order - Cleanliness - Maintaining health – Citizenship - Cooperation.

Greater Irbid Municipality Planning Process

Irbid City, one of the fastest grown cities in the Jordan, is moving towards sustainable city

Land use master plan Irbid city Comprehensive **Urban growth** master plan **SCENARIOS** Sustainable **Energy & Climate Action Plan** Strategic Plan

Greater Irbid Municipality Planning Process



Sustainable Development goals

New Urban Agenda 2030

Access to public services

Investment development projects

Municipal Laws / regulations

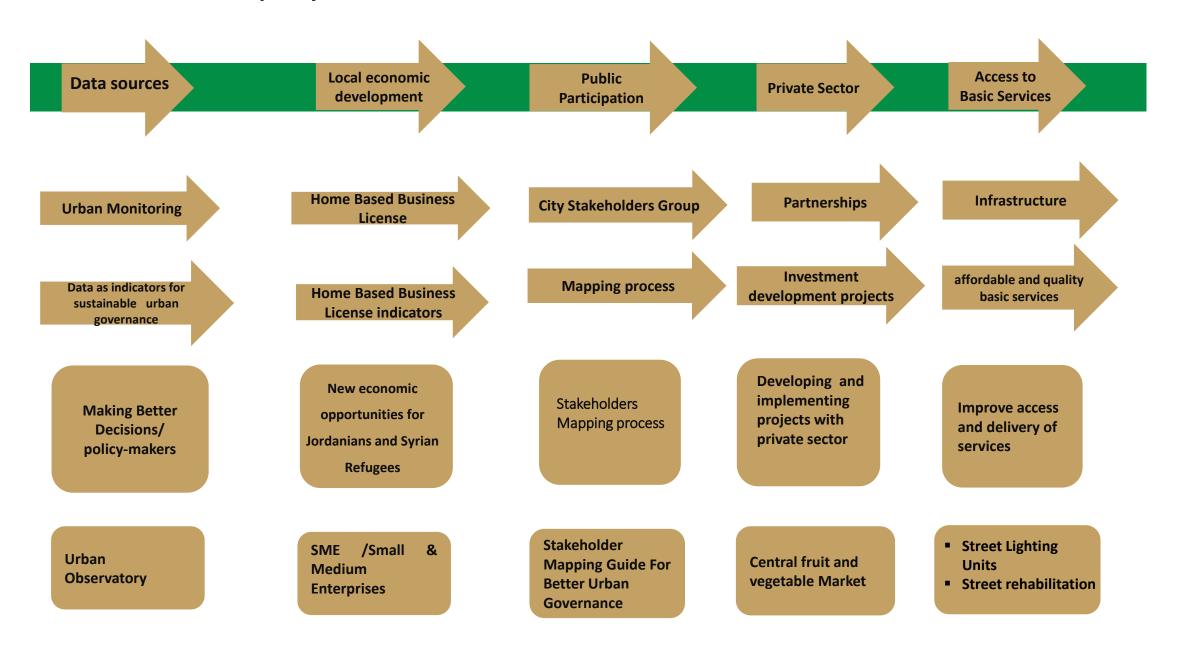


Municipal Laws 2020

The laws of construction and organization of towns and villages

Licensing Home Based Businesses

Greater Irbid Municipality Urban Governance



Sustainable Development Goals





































Local Urban Development Projects - Sustainable Development Goals



GOAL 17: STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALIZE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPEMENT



- The Supreme Investment Council
 - 30 people from all economic sectors to guide the municipality towards different investment prospects.
 - > Al Balad company
 - Board of Directors of a Al Balad company owned by the municipality from the private and public sectors.
 - Digital Development
 - **❖** Digital transformation
 - Municipal work automation
 - Smart city
 - Providing Remotely municipal services



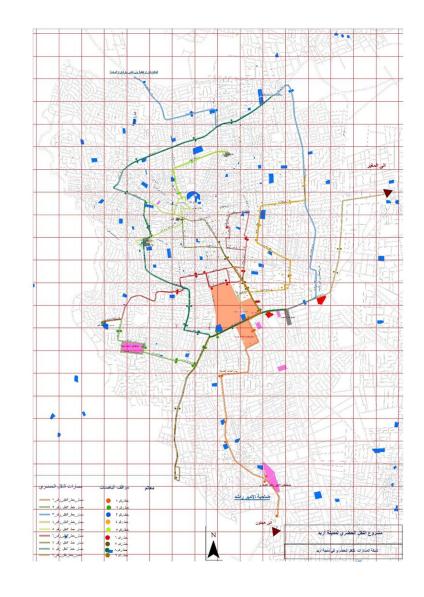
MAKE CITIES AND HUMAN SETTLEMENTS INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE



AFFORDABLE AND SUSTAINABLE TRANSPORT SYSTEMS

Urban Public Transportation Project

A high-quality public transport network is the backbone of Irbid city mobility system and is crucial in creating a healthy and livable city. Irbid city is looking to find ways to improve public transport capacity and efficiency.





INCLUSIVE AND SUSTAINABLE URBANIZATION

- > Community participation
 - Youth Empowerment Unit
 - Women Empowerment Unit
 - Special Needs Empowerment Unit
 - Formation of a higher volunteer council
 - District support committees
 - Voluntary committees for more better communication between municipalities' departments and residents

TARGET 11-6

REDUCE THE ENVIROMENTAL IMPACTS

A Mediterranean Integrated Alliance on Waste for Cities and Citizens (MED-InA) Project

Thematic

Objectives:

Environmental protection, climate change adaptation and mitigation (Address common challenges in environment)

General objective

To Reduce municipal waste generation and promote source separated collection and the optimal exploitation of its organic component

Specific objective:

- To improving the efficiency of municipalities in providing wasterelated services to their citizens.
- Restoring a positive dialogue between civil society and the municipality that has gained legitimacy towards citizens. Permanent behavioral changes in the region.
- Testing alternative solutions for recovery Waste rather than expensive facilities such as landfills.
- Support innovative business that will allocate its activity in the circular economy

Outputs;

- Applying the project methodology and finding appropriate means for sorting and treating organic and plastic waste and transforming municipal waste management practices from "always treating more waste" to "less waste treatment by waste prevention"
- An innovative training solution based on behavioral sciences and digital technologies and adapting it to the psychosocial situations of each region.
- Citizens' awareness and motivation will be raised to support them in reducing the production of waste that cannot be recycled or reused
- Technical solutions focused on changing citizens' behavior by dealing with waste will be tested to reach zero waste
- Create and develop job opportunities and support innovative business for the benefit of the circular economy.
- Establishment of a waste sorting center in the neighborhood Park.
- Training citizens to manufacture compost in the home garden





GOAL 13: MITIGATION OF CLIMATE CHANGE IMPACT

Cleaner Energy Saving multi-use public building project

The project is funded by the European Union through the Climate for Cities (C4C) in the Southern Neighborhood Program (ENP)

Thematic Objectives

Promoting environmental protection, climate change mitigation, and improved quality of life by creating a sustainable development model (Address the local challenges for Irbid's downtown area).

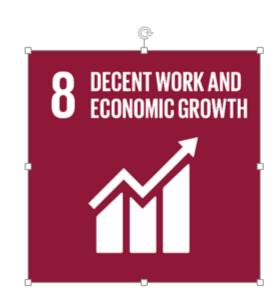
General Objective:

To contribute to environmental protection Environment by supporting the transition to public transportation, thus reducing dependence on cars and climate change mitigation by apply local and national policies and strategies aimed at combating climate change and improving the quality and livability of urban life for public facilities.

Specific objectives

- Reduced traffic in Irbid
- Improved environmental quality and resilience
- Enhanced citizen social cohesion and engagement on environmental issues
- Establishing a partnership with the private sector, government institutions and the local community





GOAL 8: DECENT WORK AND ECONOMIC GROWTH

- ➤ Home Based Business License Regulation
 - Local community
 - Syrian Refugees



GOAL 7: AFFORABLE AND CLEAN ENERGY

Minimising Energy Consumption for Green Buildings respecting present uses

Green Building project

Thematic Objectives

- ➤ Irbid city need to reduce energy consumption and adverse environmental impacts due to the high dependence on fossil fuels.
- ➤ Green Building project intends to tackle this challenge by promoting the use of renewable energy sources and energy efficiency measures in public buildings since renewable energies represent a natural competitive advantage for the Mediterranean.
- > The project will support cost-effective public buildings energy refurbishment in Irbid and Jordan. Furthermore, it will strengthen the capacities of public institutions to effectively plan and implement sustainable energy policies, through the identification of cost-effective energy refurbishment approaches, transfer of technical know-how and the enhancement of higher research institutions, energy **SMEs** and business support organizations

What will be improved?

The project will plan and support the cost-effective public buildings energy refurbishment based on renewable energy sources and energy efficiency. In addition, it will develop a remote control tool of the energy status of the public buildings in real-time, highlighting the improvement in terms of energy consumption. Finally, the project will develop a set of technical documents, studies and guidelines to support future efforts in reaching nearly zero-energy and high energy performance buildings

Expected achievements

- •5 training seminars dedicated to SMEs and public authorities
- •1 manual for building energy refurbishment towards Nearly Zero-Energy Buildings
- •3 pilot projects for the energy refurbishment of public buildings in Greece, Tunisia and Jordan
- •3 energy audits carried out on the refurbished buildings
- •7 best practices identified and analysed in the field of building energy refurbishment
- •1 e-tool for monitoring the energy performance of refurbished buildings



Conclusion

Greater Irbid Municipality adopts a local approach in the implementation and monitoring of the sustainable development goals with the participation of stakeholders and this is based on the data, indicators, and targets.

Today Greater Irbid Municipality takes into consideration the importance to adopt the Global Urban Monitoring Framework, and the preparation of Voluntary Local Reviews to achieve the new urban agenda 2030

THANKS