







Goal B: Promote walkability

One of the major issues in Amman is the dominance of cars in the streets causing increased traffic congestion and air pollution. Our hilly urban landscape has an abundance of pedestrian friendly streets and alleyways, but walking culture is almost non-existent. This is due to the lack of basic infrastructure such as safe sidewalks and pedestrian crossings. Cities around the world are moving towards promoting walking as one of the major sustainable and active modes of transport as a response to environmental and health challenges, and to reduce congestion, GHG emissions, and healthcare costs for both people and governments. We want to take advantage of our weather to promote walking for all, especially the most vulnerable in society. This will link with our cultural assets, adventure tourism, and the digital economy for the youth. We will find the right balance between pedestrians and vehicles.

Action 1.B.1 Develop, review and update Amman's 'Street Manual'		
<p>As transport infrastructure is evolving, and cities becoming multimodal, including pedestrians and cyclists, it is important to review and produce a streets manual that reflects urban settings. This, in design terms within cities, moves away from intercity geometric standards for network layouts. We will review and update our Street Manual to provide guidance for practitioners involved in the planning, design, provision and approval of new streets, including modifications to existing ones. This action aims to increase the quality of streets through good design, creating more people-oriented streets and providing a safe urban environment for all citizens including the most vulnerable.</p>	<p>Owner GAM (Roads Dir.)</p> <hr style="border-top: 1px dashed black;"/> <p>Status Ongoing</p> <hr style="border-top: 1px dashed black;"/> <p>Timescale Short</p> <hr style="border-top: 1px dashed black;"/> <p>Partners</p> <ul style="list-style-type: none"> • Ministry of Transport • Land Transport Regulatory Commission • Universities • Ministry of Public Works • Higher council for affairs of persons with disabilities 	<div style="display: flex; justify-content: space-around; align-items: center;"> 3  9  11  </div> <hr style="border-top: 1px dashed black;"/> <p>Resilience Value</p> <ul style="list-style-type: none"> • Provide guidance to city planners to design safe, high standard streets that provide universal and inclusive accessibility and promote a walkable environment. • Encourage active and healthy lifestyles, and increase activities in public spaces. • Support local businesses and boost economic activity. • Provide an affordable mode of transport • Encourage social interaction and cohesion amongst the communities.

Action 1.B.2 Create a walking map		
<p>We will start by identifying a number of possible routes in the city to create a network that connects our neighborhoods. We will integrate our existing assets such as Rainbow street, the old downtown, the Citadel, the Roman Theatre, art galleries and others with the identified network to create an inclusive walking map for the City aimed at all ages of the population and tourists alike. We will provide the required walking infrastructure based on our revised 'Street Manual'. We will create a walkability app and public campaigns to promote walking as an active mode of transport.</p>	<p>Owner GAM (Engineering Directorate)</p> <hr style="border-top: 1px dashed black;"/> <p>Status New</p> <hr style="border-top: 1px dashed black;"/> <p>Timescale Long term/phased</p> <hr style="border-top: 1px dashed black;"/> <p>Partners</p> <ul style="list-style-type: none"> • Ministry of Transport • Ministry of Tourism • NGO's 	<div style="display: flex; justify-content: space-around; align-items: center;"> 11  </div> <hr style="border-top: 1px dashed black;"/> <p>Resilience Value</p> <ul style="list-style-type: none"> • Connect our neighborhoods and communities. • Promote active and healthy lifestyles for all ages. • Reduce the use of private vehicles and CO₂ emissions. • Enhance the city identity and support tourism. • Increase in the footfall in the city will support local businesses and boost economic activity.

Action 1.B.3 Explore tactical urbanism opportunities

Tactical urbanism, a term that has become common and popular in 2010-2012, is used to describe temporary, pop-up, small-scale, low-cost place-making interventions to the built environment that improve the livability of our cities and inspire long-term change. Tactical urbanism interventions can be applied to streets, alleyways, parking spaces, and parking lots. Amman will work with the youth, communities and NGOs to temporarily reclaim space dedicated to vehicles to increase the vitality of our street life, create safe places for people to be active and social. We want to create meaningful temporary public realm spaces. We also aim to engage and learn from other 100RC cities who have implemented similar interventions. We want to empower citizens and make our streets lively again.

Owner
GAM (Engineering Directorate)

Status
New

Timescale
Medium

Partners

- Ministry of Tourism
- NGOs



Resilience Value

- Provide meeting and gathering spaces in the city.
- Promote neighborhood vitality and local economic development.
- Create opportunities for youth to be involved and participate in the redesign and reprogramming of spaces.
- Help temporarily reclaim spaces designated to cars
- Introduce more green spaces to urban environment.

Explore opportunities to use tactical urbanism to promote dialogue and interaction among diverse community groups, particularly among the youth. Events such as “pop-up football matches” or other similar events may work to promote social cohesion. Further, allowing diverse youth groups to explore opportunities for tactical urbanism themselves (for example, allowing youth groups to organize an activity within a municipally owned public space or activities to connect refugee youth with others in more established neighborhoods) may encourage positive creativity and serve as a way of promoting urban citizenship.



Action 1.B.4

Organize a design competition for Amman's Hijazi railway

The Hijazi Railway extends from the most northerly part of Jordan to the south. It was built by the Ottomans around 100 years ago, with the aim of connecting Istanbul and Mecca. It is now one of Jordan's most highly valued assets. It has also contributed to raising property prices along the route. Today, the Railway Corporation organizes weekly tourist and family oriented trips along a 10 km section of track using a steam engine and restored wagons. We believe this asset could make a more interesting and effective contribution to the city and its citizens. Using the New York City Highline project as a case study, we will organize a design competition to revitalize the railway as a major historical asset that connects the city, and as a means to engage communities in more active, green and open spaces in the city. The railway has the potential to serve as a social/meeting hub, a cycling and walking route, an entertainment venue, and a green public space.

Owner
Jordan Hijaz Railway Corporation

Status
New

Timescale
Long term

Partners

- GAM
- Ministry of Transport
- Ministry of Tourism



Resilience Value

- Provide a safe, green public space, helping to connect the northern and southern parts of Amman.
- Bring communities together and support social cohesion.
- Revitalize the city's physical and historic assets.
- Promote walking and cycling, increase access to green spaces, and enhance public health.
- Attract investment and create job opportunities.



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Inspiration from other cities

New York Highline

The New York City High Line is a 2.33 km linear park built in Manhattan on an elevated section of a disused Central Railroad spur called the West Side Line. Inspired by the 4.8 km Promenade Plantée (tree-lined walkway) in Paris, the High Line has been designed as an aerial greenway and 'rails-to-trails' park.

The High Line is a highly innovative public space, offering visitors an outdoor experience unlike anything else in New York. The setting provides the perfect conditions for successful public-facing events, with visitor numbers reaching 60,000+ on the park's busiest days.

An integrated water drainage and retention system helps to reduce stormwater run-off while greenery provides shading and cooling, helping to lower the urban heat island effect. The park has also contributed to significant urban development and increased land values along the route.