



# Training on SUMP: Feedback from Jordan

**Ayman Smadi**

Director of Transport and Traffic Management  
Greater Amman Municipality

CIVITAS Forum 2013

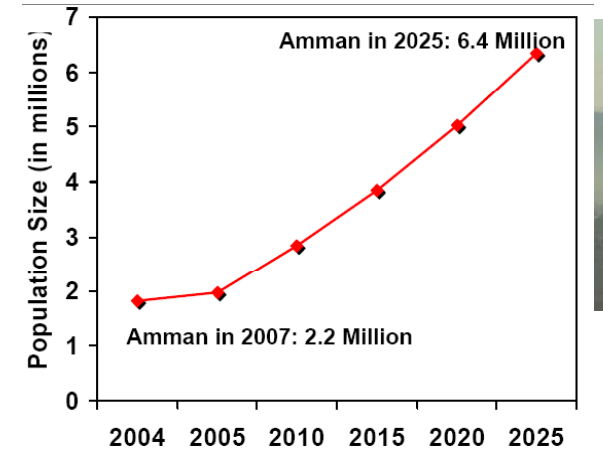
Oct. 1, 2013

Brest, France

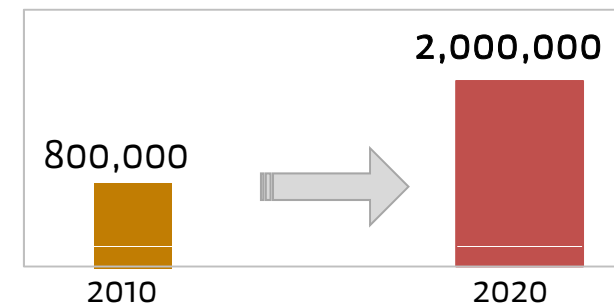


# Amman

- About 3 million people
  - Youthful population (59% below the age of 24)
- 800 sq. km of land area
  - Difficult terrain
- Great dependence on private vehicles
- Major commuter traffic

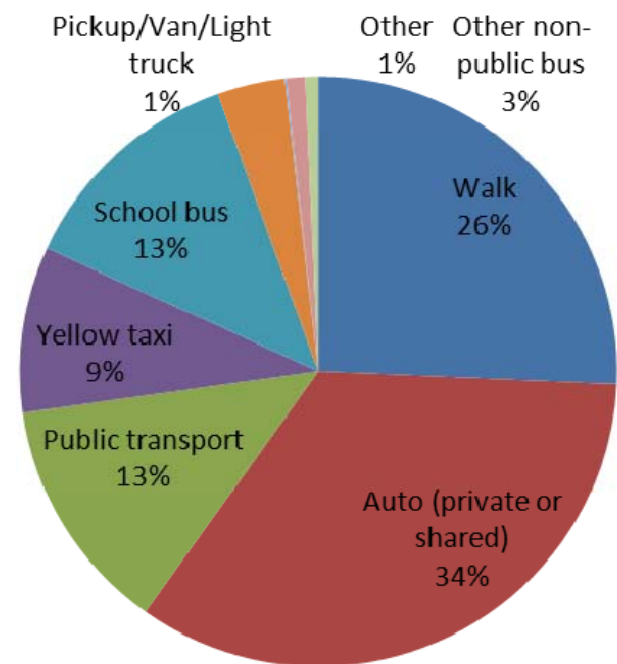
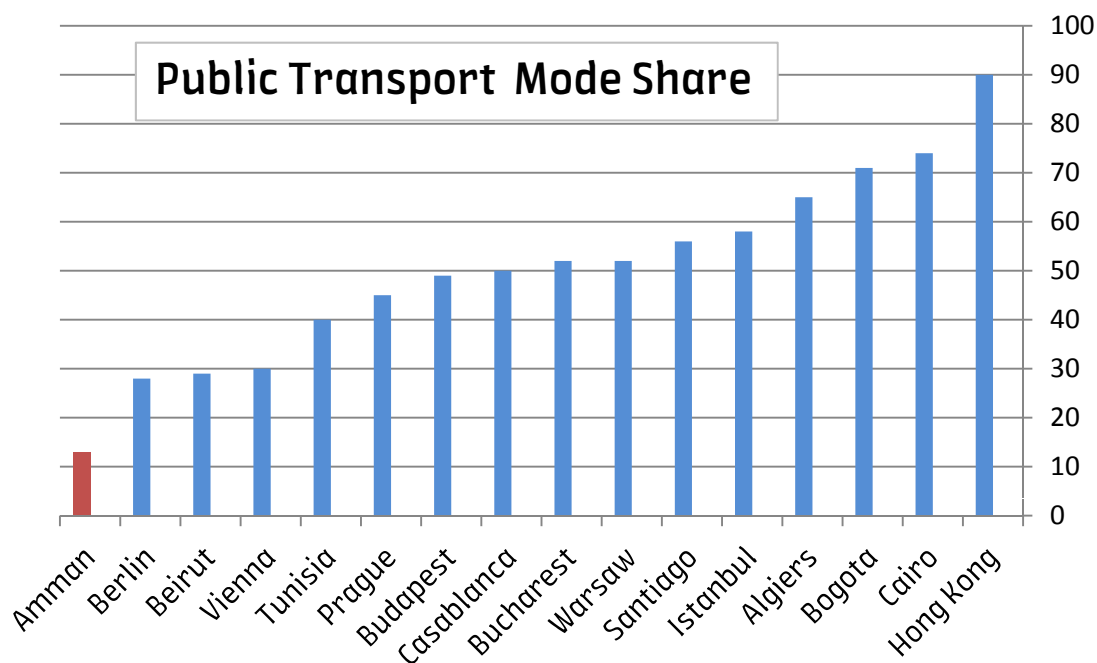


Number of Cars in Amman



# Mode Choice

- Over 5 million daily person-trips
  - 34% by car
  - Only 5% by buses



# Impacts

- \$1.4 Billion annual cost of time in travel
- \$1.4 Billion cost of fuel for transport in Amman
- \$1.4 Billion fuel subsidy
- 40% of fuel consumed plus associated pollution

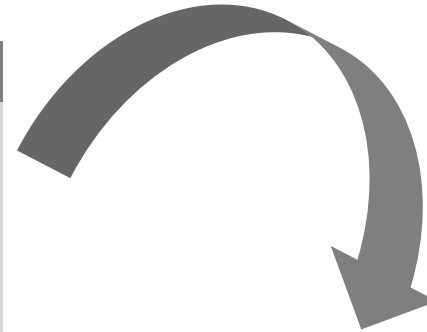


# Amman Mobility Plan

---

## Amman Plan

- Blueprint to guide growth & change in the Greater Amman area up to 2025.
- Supports the future development of Amman as a leading 21<sup>st</sup> century city.
- Sets out the spatial policies & development proposals that will lead to the achievement of the City's Vision.



## Transport and Mobility Master Plan

- Builds upon the Amman Plan
- Provides a set of transport objectives, principles & policies designed to ensure that Greater Amman's transport system is developed in a way that facilitates the safe & efficient movement of people & goods within and through the City

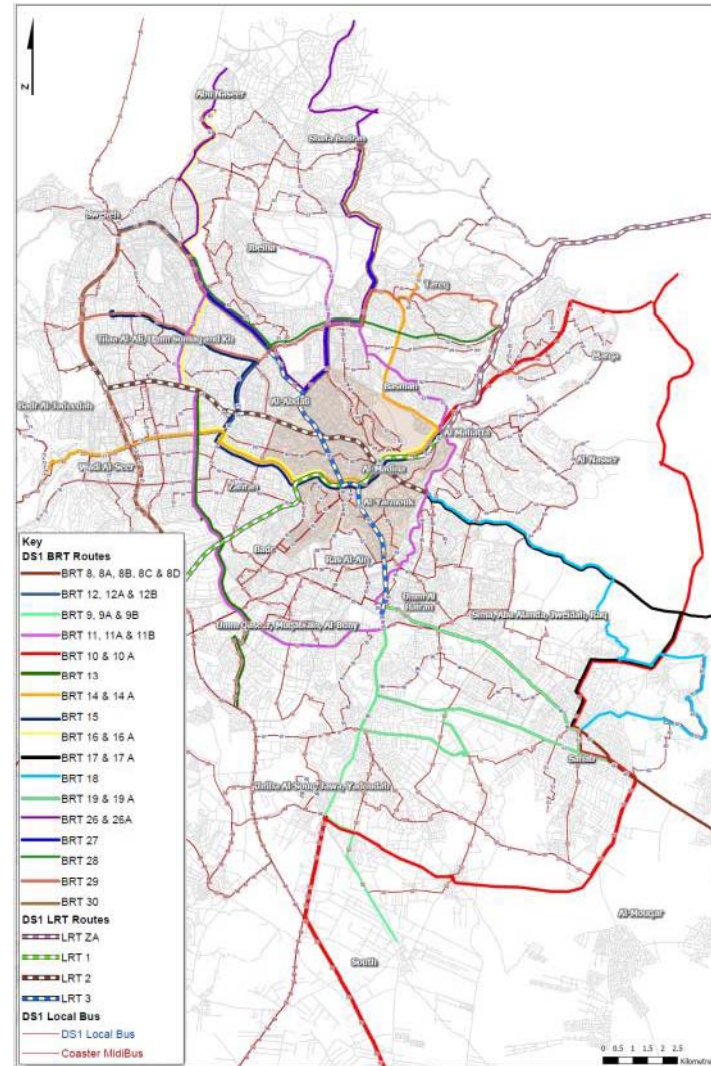




# Amman Mobility Plan 2025

- 17 strategies
  - Public transport
  - Key highway nodes
  - Travel demand management
  - Smart control
  - Pedestrian friendly
- Evaluation
  - Economic, social, environmental

Over \$2 Billion investments



# SUMP Training

---

- Understand the SUMP process
- Key differences between SUMP and traditional transportation plans
- Requirements for carrying out SUMP
- Best practices and case studies
- Hands on exercises in Ljubljana
- Local context from 8 Euromed countries



# SUMP

---

- What do we want to achieve?
- How can we best achieve it?
- Do we really need to build anything?
- Who do we consult?
- How do we measure impacts?
- How can we learn from what we have done?





# SUMP in Europe

---

- Well-established transport planning practice in European cities
- Availability of alternatives (PT)
- High awareness of livability
- Tradition of public involvement (consultation and participation)
- Relatively manageable conditions (motivation is to enhance rather than a pressing need)
- Relatively small size cities implementing SUMP
- Availability of resources



# Transferring SUMP to Jordan

---

- Transportation planning practice relatively new, but available
- Public transport infrastructure limited
- Public involvement limited, but changing
- Large cities relatively
- Real mobility problems in absence of proper transport strategy
- Limited resources (including skillful staff)



# Take home from SUMP Training

---

- Most relevant/useful
  - Flexible
  - Start small (phasing)
  - Short-term wins (you can see the results)
    - Builds trust
    - Platform for more elaborate schemes
  - Does not require extensive funding (resources)
  - Participatory approach
  - Evaluation



# Highlights of Training

- Pedestrian zone in Ljubljana
  - Conforming political leadership (Mayor as champion of initiative)
  - Involving merchants and citizens
  - Taking advantage of street work to start
  - Review and make necessary changes



# Highlights of Training

---

- Communications and marketing vital for success
  - Must involve all groups
  - Must sustain over life span of project
- No need to have ALL data and develop models
  - Informal analysis
- Use small projects as catalyst for bigger change
  - Can feel the benefits on the ground
  - Buy-in from citizens





# Following up

---

- Projects in Amman
  - Pedestrian street
  - Friday Souq
- Include SUMP concepts in short-term national priorities
  - Emphasize communications and marketing
  - Training
  - Institutional arrangements
- Seek assistance from EU through provision of experts, technical tours, case-studies, etc.



# Thank you

*modern*

*reliable*

*safe*

*convenient*

*Sustainable*

Ayman Smadi

[Ayman.Smadi@ammancity.gov.jo](mailto:Ayman.Smadi@ammancity.gov.jo)

