



Postcards from Uzbekistan





'ashkent City: is 'progress' worth the rice being paid in Uzbekistan?



Tashkent....

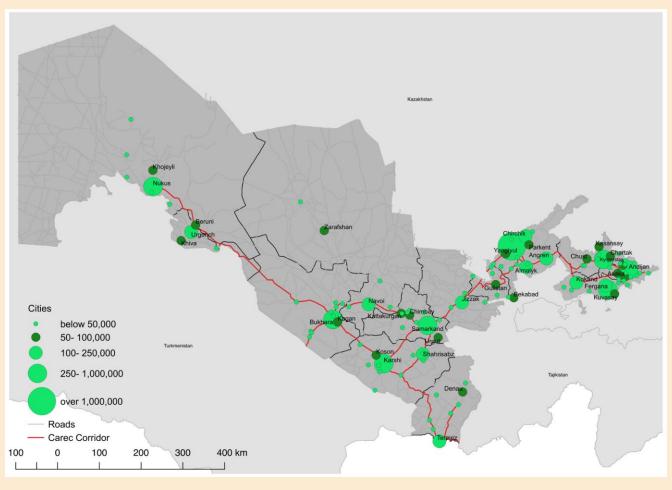
Let's talk Medium-size!



....the rest



What do we know about Medium-Size Cities in Uzbekistan?



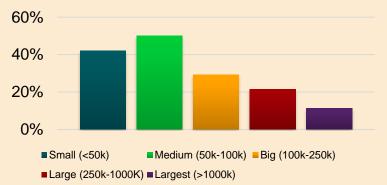
Location Characteristics of 21 MSCs in Uzbekistan:

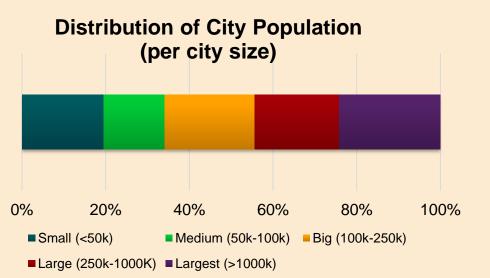
- The majority (18) are
 Corridor MSCs, located
 along CAREC/Silk route
- Out of the 18, 13 are also Cluster MSCs, located in the periphery of primary urban centers;
- 3 are Peripheral MSC (eg. more isolated centers of advanced specialized industry)

What do we know about MSCs in Uzbekistan?

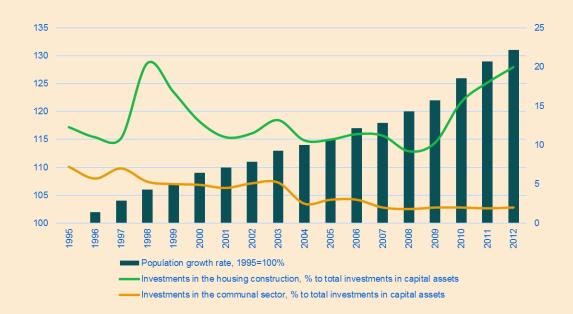
- Limited data available on MSCs;
- Demographic data shows dramatic population growth (50% of population growth during 1990-2014) and pressure on land, infrastructure and services of MSCs;
- Mid-size cities are the drivers of the recent urbanization, even if they represent only 15% of the cities in Uzbekistan;
- Expanding through sprawl. <u>Population</u> <u>might triplicate</u> when Master Plans are updated.
- **Energy-intensive** and high energy reliance

Population growth/decline by type of city (1990-2014)



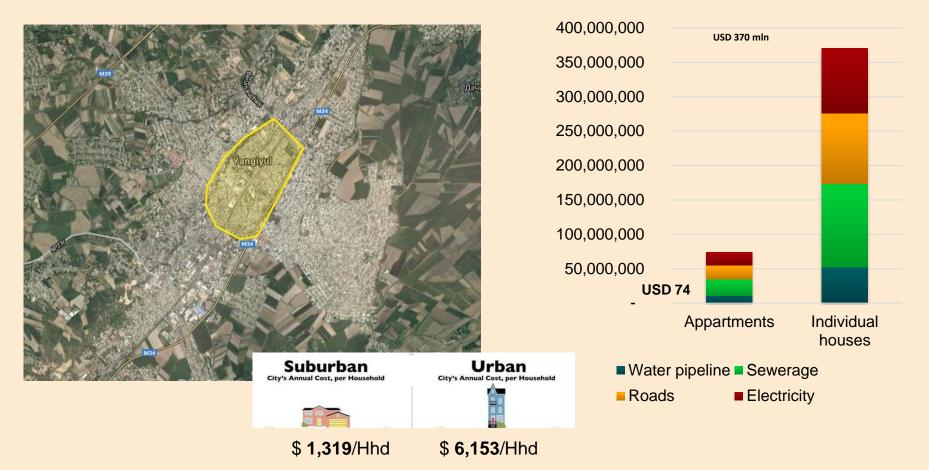


Lagging Investments in municipal infrastructures



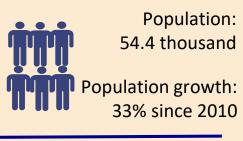


Cost of Urban Sprawl



CHARTAK SNAPSHOT

QUICK FACTS





,0

Population density: 3216 people/km² (as compared to 6,900people /km2 in Tashkent)

Land area: 14.39 km²













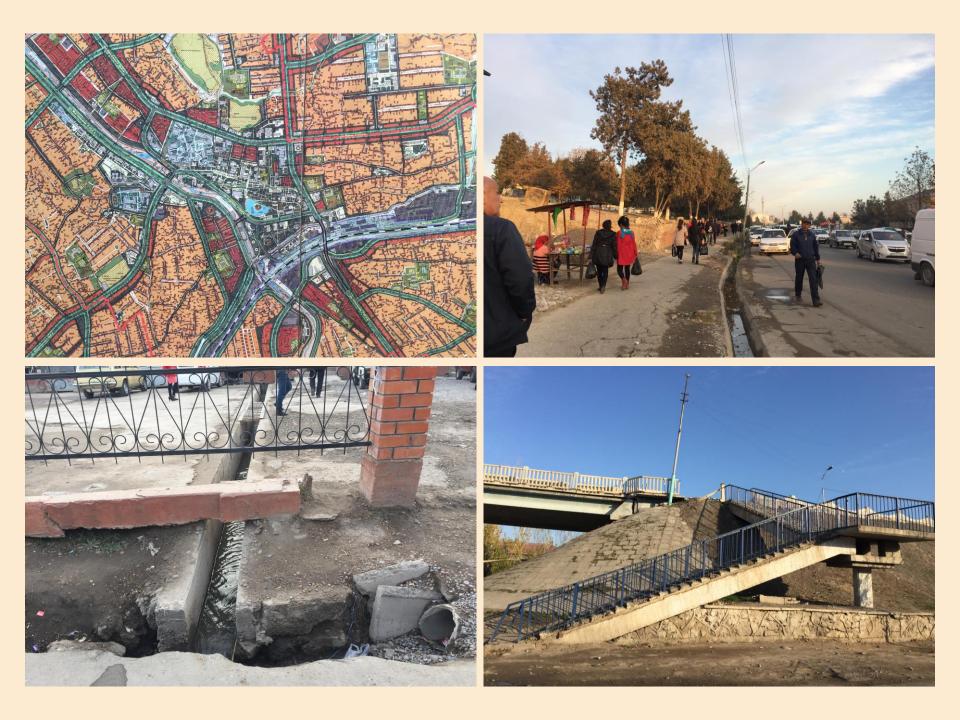


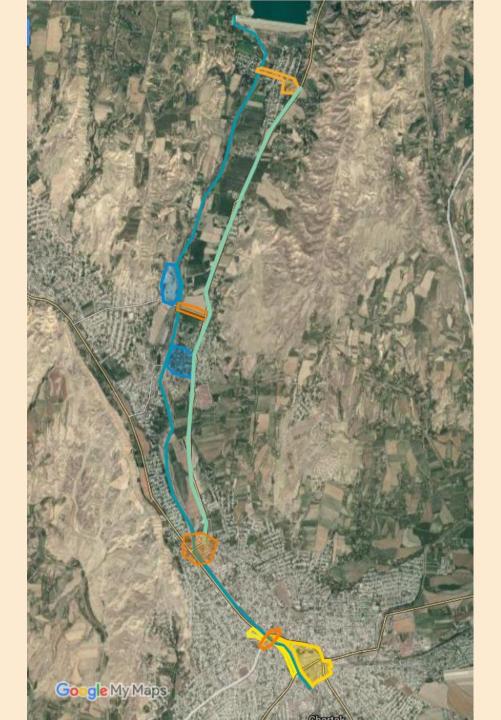




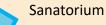








Chartak Eco-friendly city concept



- Eco-water route: non-motorized spine
- Intermodal hot-spots
- Pedestrian-friendly vehicular spine (soft-mobility?)

Urban core regeneration area

- Wellness/Health tourism is pivotal to local economy
- (2) City core infrastructure to be leveraged for tourism economy
- (3) Good existing infrastructure network, that needs to be:
 - Optimized (remove bottlenecks)
 - Rehabilitated
 - Retrofitted
 - Energy efficient

Simple Principle: SUSTAINABILITY

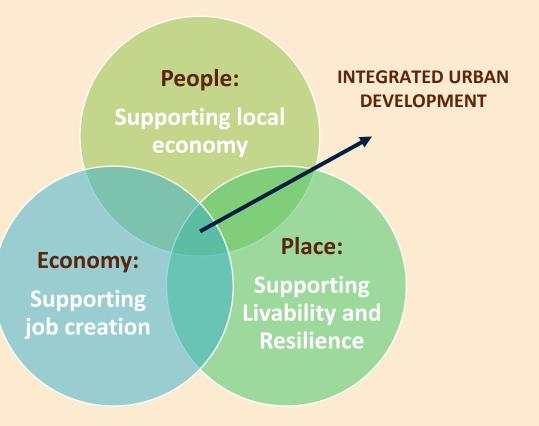
Simple Approach: ONE-SIZE DOES NOT FIT ALL

Knowing your MSCs is important

ACTIVATING MSCs

With a tailored place-based approach

to identify and leverage the UNIQUE development potential of each city within the Country's system of cities.



Cities in Transformation: Uzbekistan Medium-Size Cities Program

A Program to

Transform medium-size cities to support integrated and balanced socio-economic development and contribute to unlock optimum and efficient use of their potential (Pillar III; 3.5 of NSDS)



One Unified Delivery Mechanism:

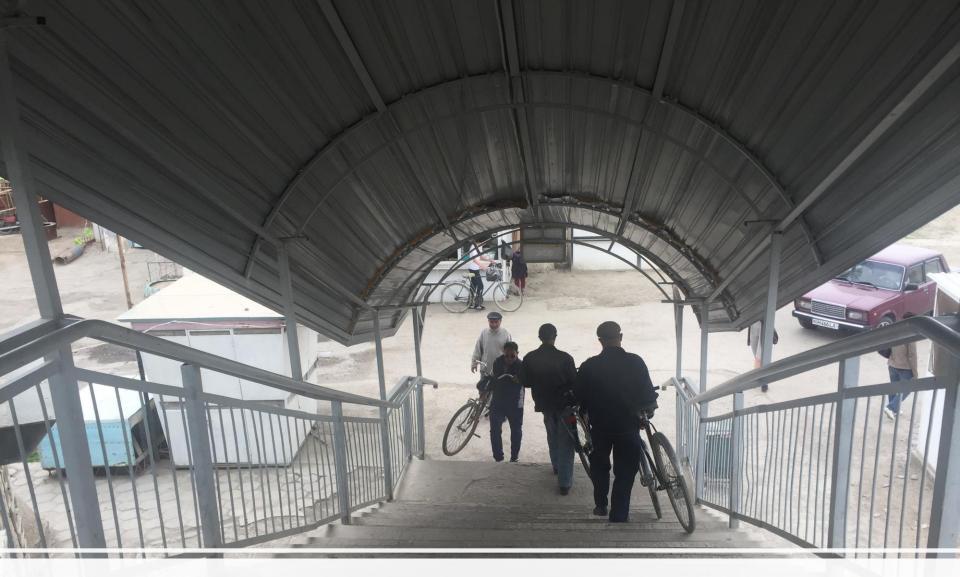
ONE PROGRAM, ONE APPROACH, ONE IMPLEMENTING AGENCY to Channel multiple sources of funds Localized solutions for prioritized investment programs

Value added of the integrated approach

- 1. Infrastructure prioritization: to support socio/economic development and vision.
- 2. No piece meal / fragmentation. One-time transformation to improve city / make it more attractive in a coordinated way.
- 3. Contribute to create better conditions to attract Private Sector

Expected Results

- Efficient services delivery (improved roads/pedestrian, reliable services)
 - Improved environment for private sector investment
- Increased capacity of municipalities to manage municipal asset, capital investment planning
 - Increase in revenue generation



Thank you