



Izmir (Turkey)

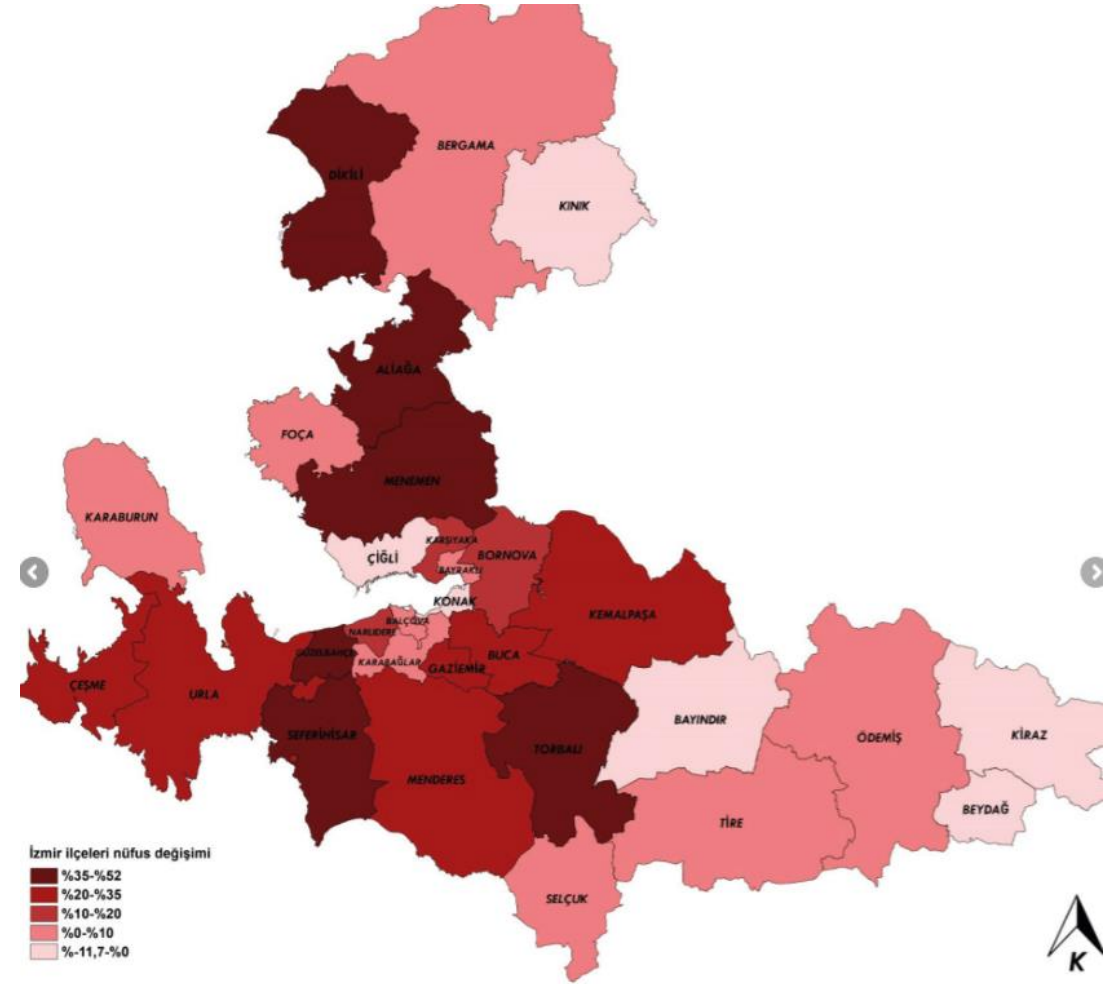


What are the top three challenges concerning urban ecological and land use planning and green urban infrastructure development?

Challenge 1: Sprawling Urban Growth & Sustaining Quiet & Unstressed Mediterranean Lifestyle

Challenge 2: Maintaining city's unique biogeography

Challenge 3: Climate Change Effects



What actions should be taken to address the challenges?

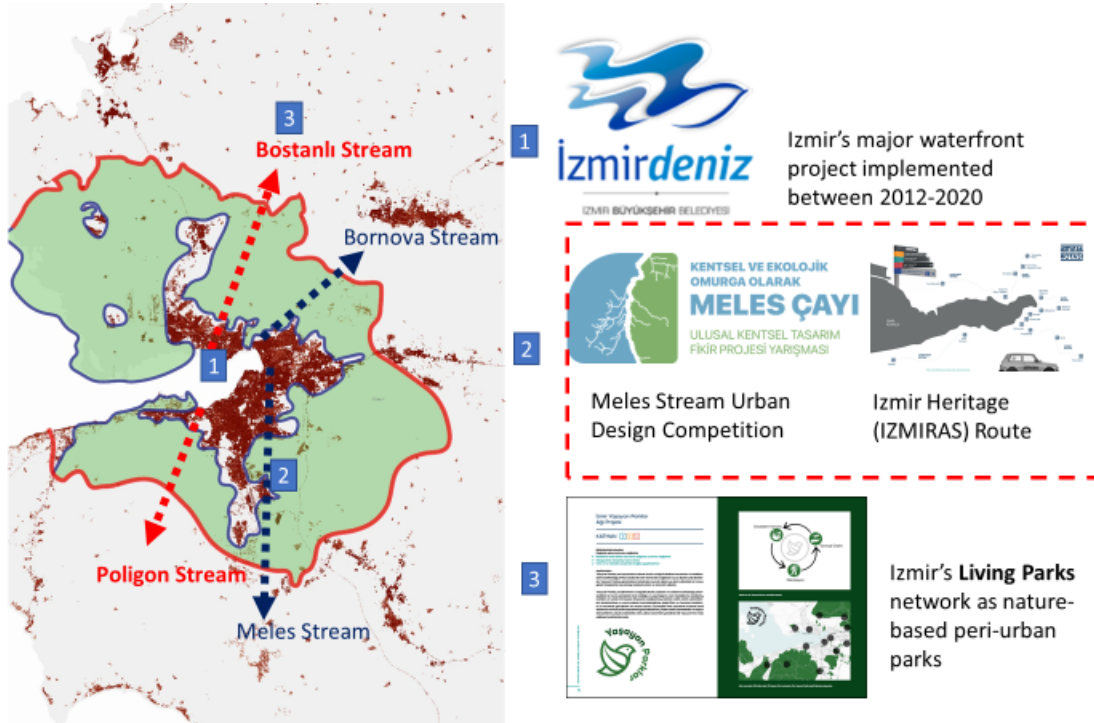
Action 1: Green&Blue Urban Regeneration

Action 2: Biogeography Lab & Izmir Environmental Dashboard

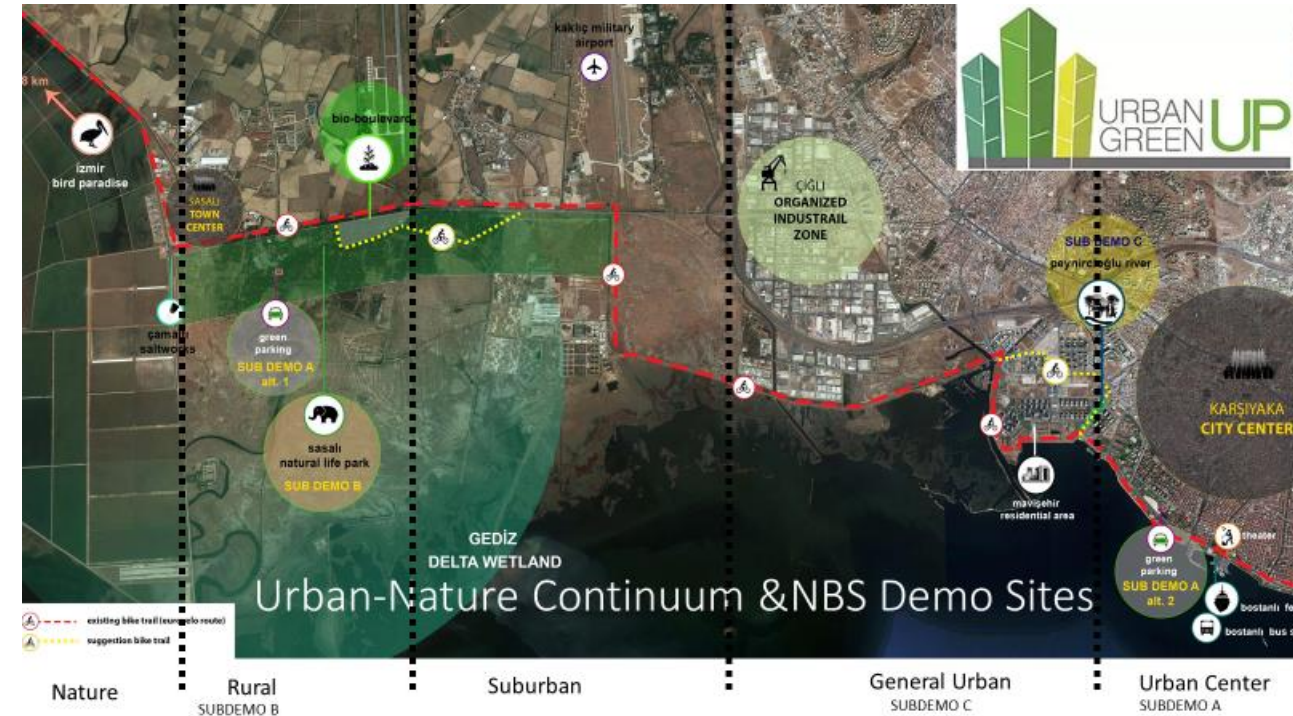
Action 3: Izmir's Strategy for Living in Harmony with Nature (2021-2030)



Is there any ongoing project (s) and initiative(s) that support ecological planning and green urban infrastructure?



Inner city green & blue regeneration projects



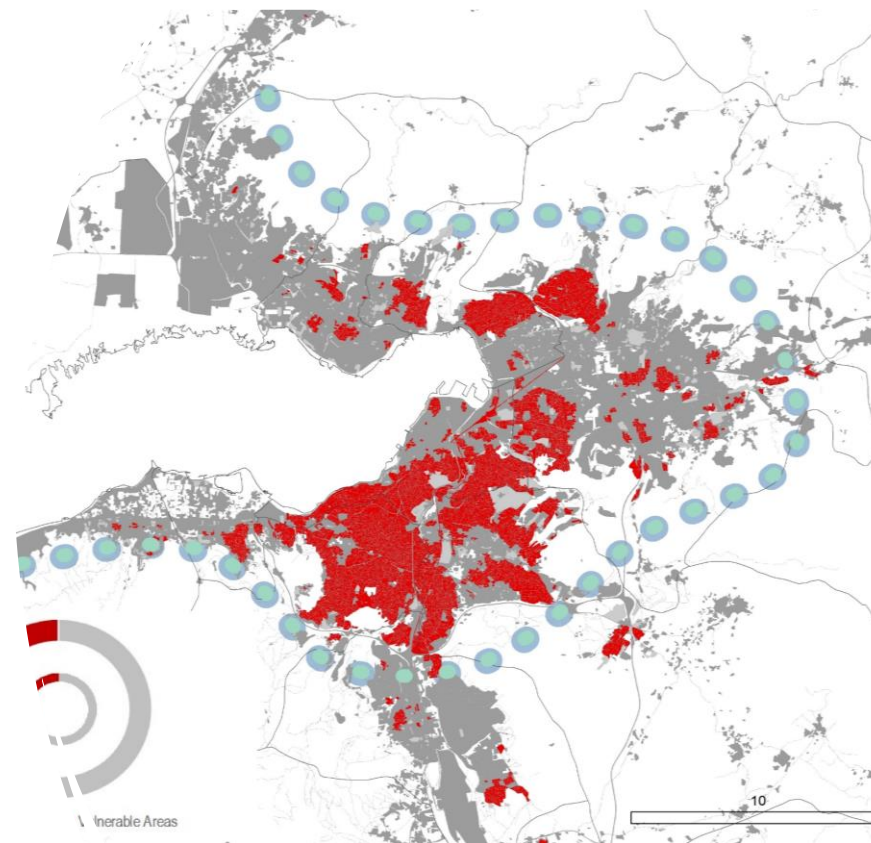
urbanGreenUP –Renaturing Urban Plans (RUP)

What are your key takeaways from this Deep Dive Learning? Any suggestions for the C4B program?

More learning on financial models on GI&NBS investments (i.e. blue infrastructure)

Integration of GI& NBS to urban planning & design (Renaturing Urban Plans)

Raising awareness about analytical tools and applications



Vulnerability (Run-off + Stream) of Urban Areas

10 percent of total urbanized areas are extremely vulnerable in where 40% of the total population lives !!