

PANEL African mega-cities: challenges and opportunities of an unbridled urbanization





ORGANIZER

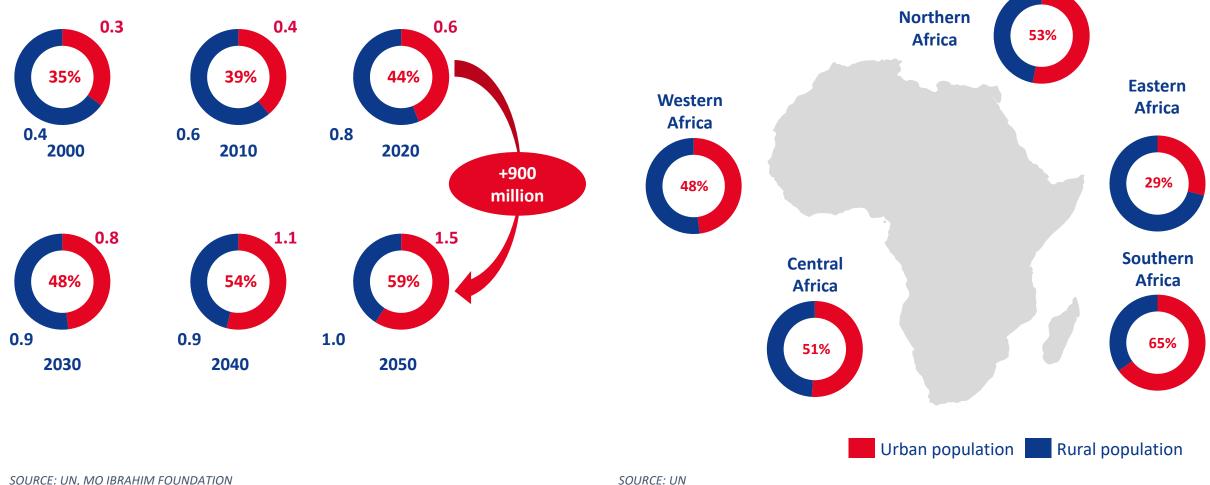
IE AFRIQUE

ABIDJAN JUNE 13 & 14, 2022



Evolution of urban population in Africa, *billion inhabitants*

Contrasted levels of urbanization across the continent (2020), %





Mapping of African mega-cities to 2050

2050 2020 1. Mumbai 42 1. Tokyo 37 * 8 2. Delhi 30 36 2. Delhi ۲ Cairo 35 3. Dacca 27 3. Shanghai 4. Kinshasa 35 22 4. São Paulo 5. Calcutta 33 ۲ 5. Mexico 22 * 21 6. Lagos 33 6. Dhaka Khartoum 21 7. Tokyo 33 7. Cairo • Addis Abeba 20 8. Karachi 32 8. Beijing C Lagos ۲ 20 9. New York 25 9. Mumbai Nairobi ٠ 10. Osaka 19 ۲ 10. Mexico 24 Dar es Salaam **Other African cities of world Top 50 most populated,** *million inhabitants* Kinshasa Luanda έð. 11. Cairo 17. Lagos 14 24 * 18. Kinshasa 14 19. Khartoum 24 Q 44. Luanda 8 20. Dar es Salaam 23 35 m 27. Luanda 21 Q 15 m 29. Nairobi 17 5 m **31. Addis Ababa** 17 Population in 2020 44. Abidjan **16** 45. Kano 16 Population in 2050 SOURCE: UN, WORLD BANK

Top 10 most populated cities in the world, *million inhabitants*

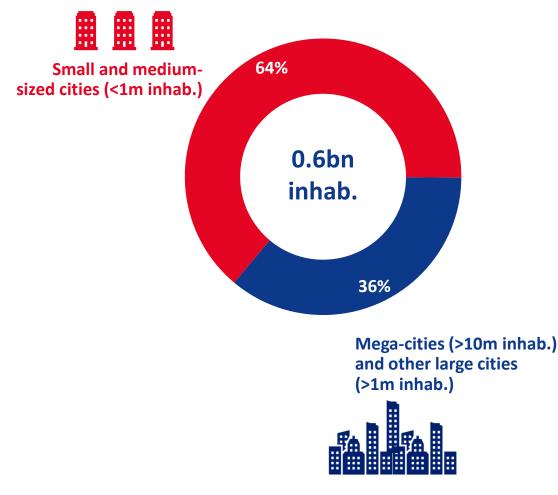
SOURCE: GCI

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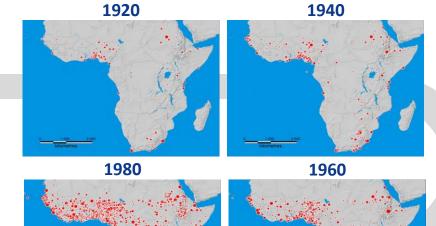


BEYOND MEGA-CITIES, THE HISTORICAL WEIGHT OF THE MEDIUM-SIZED CITIES

Distribution of the African urban population, %



Evolution of the number of cities with more than 10,000 inhabitants¹





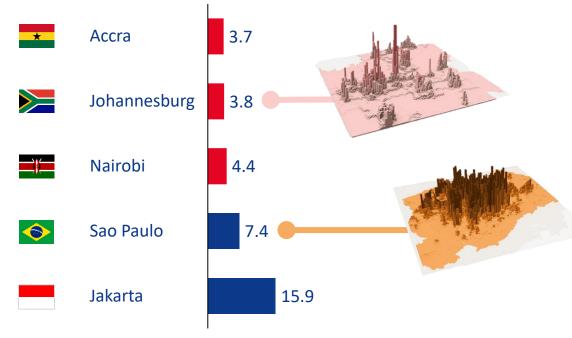




SOURCE: AFRICAPOLIS NOTE: (1) MADAGASCAR NOT INCLUDED IN SAMPLE DATA

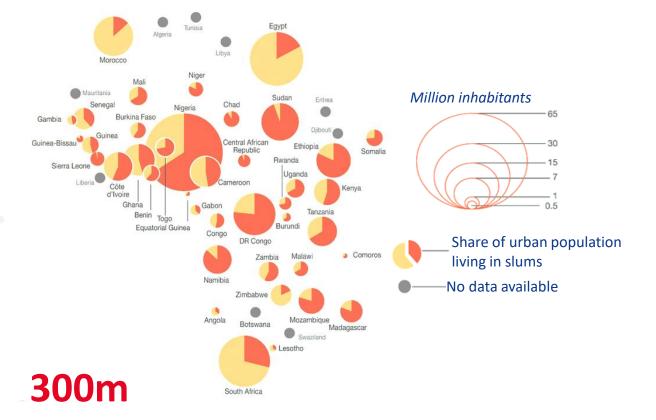


MORE SPREAD OUT CITIES, OFTEN WITH PRECARIOUS CONDITIONS



Population density, *thousand inhabitants per km*²

Share of urban population living in slums, %



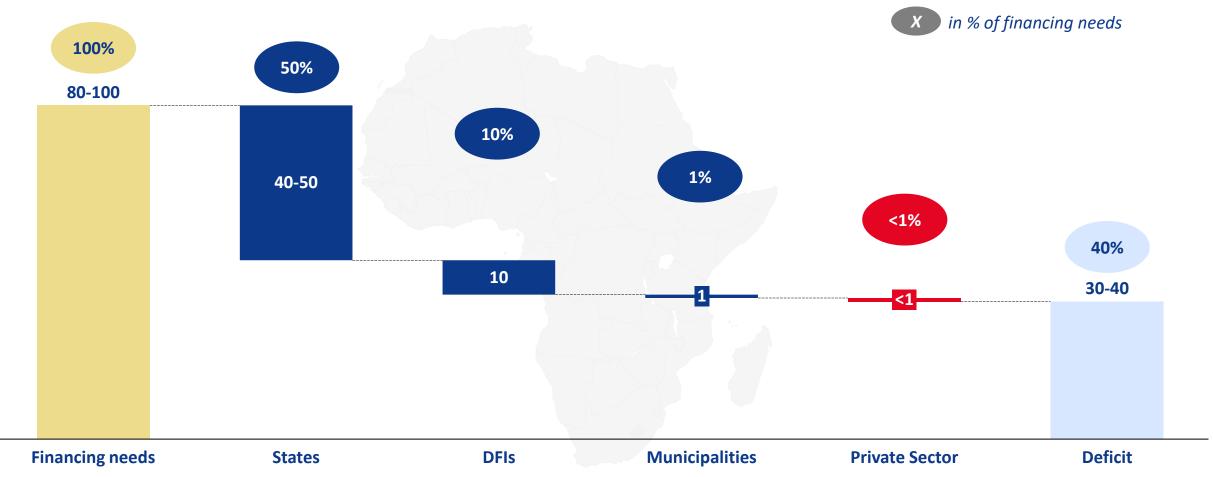
20%

more urban sprawl for African cities than for other cities in developing regions (Asia and Latin America), according to the World Bank

of people living in slums, akin to 50% of the African urban population



HUGE URBAN INFRASTRUCTURE FINANCING GAP: AN INVESTMENT OPPORTUNITY FOR THE PRIVATE SECTOR



Urban infrastructure financing in Africa, USD billion p.a.



OKAN-ACF 2022 REPORT ON URBAN MOBILITY: 6 IDEAS FOR SUSTAINABLE AND INCLUSIVE CITIES



Planning: Adopt an ecosystem approach



Douala's City Development Strategy, in partnership with Cities Alliance



Innovation: Use of new technologies (including smart cities)



<u>Kigali's Smart City Master Plan of (citizen</u> <u>portal & emission sensors)</u>



Financing: Mobilise public capital and private sector expertise



<u>Development of the Bouregreg's banks in</u> <u>Rabat-Salé</u>



Inclusion: Maximise social impact and involve all stakeholders



Taxi drivers as shareholders of the Johannesburg HQPT



Streamlining: Capitalise on what already exists and avoid 'white elephants'



Poma's cable car project in Antananarivo



Sustainability: Establish sustainable projects with resilient models



<u>Meridiam TURF fund dedicated to resilient</u> <u>urban projects</u>

THANK YOU FOR YOUR ATTENTION





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