

# World Cities Report 2024: Cities and Climate Action

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Date: 29 November 2024

#### **Overview of the World Cities Report**

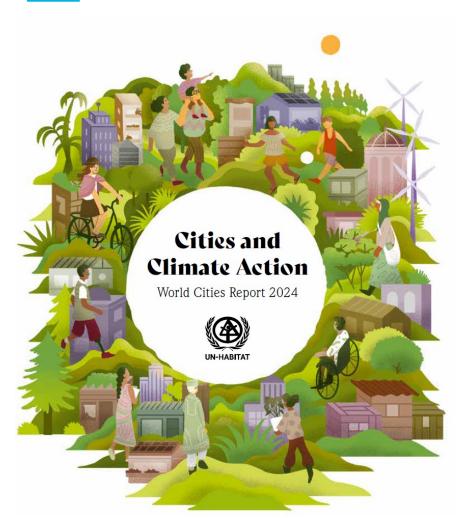
- UN-Habitat's flagship publication
- Our most widely read product globally
- Key reference in the field of urban development to shape policy narrative and action.
- Offering rich knowledge and data as well as practical guidance



**Emerging Futures** 

JN HABITAT

#### **World Cities Report 2024: Cities and Climate Action**



- Aim of the WCR 2024:
  - Understand the role of cities to address climate change.
  - Support global goals and the targets of the Paris Agreement.
  - Identify enablers for effective and inclusive urban climate action.
- Officially launched at WUF12 in Cairo, Egypt.
- **4,077 views** (200 views/day) since the launch.
- Plan for **regional dissemination** through regional offices.

#### **Structure of the WCR 2024**

- Chapters 1 and 2 : Introduction
- Chapters 3 and 4 : Exposure and vulnerability to climate change
- Chapters 5 10 : Actions that all levels of government and relevant stakeholders can take to address the effects of climate change
- Annex of 25 Case Studies



Chapter 5: Urban planning & Design

Chapter 6: Infrastructure

Chapter 7: Multilevel governance

**Chapter 8: Innovation** 

Chapter 9 : Finance

Chapter 10: Resilience building

#### **Preparation of the WCR 2024**

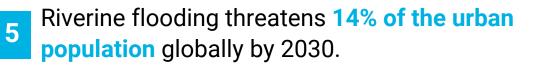
**Collaboration** involving over **120** individuals from various institutions across the world.

- i. Internal process within UN-Habitat.
- **ii.** External process involving:
  - Consultant experts
  - Collaborating institutions : Joint Research Centre of the European Commission, Institute for Housing and Urban Development Studies of the Erasmus University, UCLG, among others.
  - International Advisory Board for WCR 2024
  - Two expert group meetings



# **Key facts from WCR 2024**

- By 2040, over 2 billion people living in cities could experience an additional temperature increase of at least 0.5°C.
- 36% of the global urban population could experience mean annual temperatures of 29°C or higher.
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- More than 2,000 cities will be exposed to sea level rise and coastal flooding by 2040, putting 1.4 billion people at risk.
- Once-in-a-century river floods could affect over **500 million city dwellers** globally







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Exposure to flooding in cities has grown **3.5** times faster than in rural areas since 1975.



- Urban green spaces have declined by **nearly 30%** since 1990.
- 8 136 of the largest coastal cities could incur annual losses exceeding US\$1 trillion by 2050.



Cities need up to US\$5.4 trillion per year to become climate-resilient, yet they're securing less than 20% of this.



In 2021-22, only **1% of funding** secured for urban climate action went to adaptation.

# **Key messages from WCR 2024**



1. Cities must be at the centre of global climate action as they are under critical threat.



**2. Climate justice** must be central to urban climate action especially for **informal settlements and slums**.



3. Urban and land-use planning and design are critical instruments for climate action.



**4.** Promoting **low carbon and resilient housing and basic services** offers major benefits for climate action.



5. Cities need to reverse the decline of green spaces for effective climate action.

# Key messages from WCR 2024 (cont'd)



6. A stronger urban focus is needed for more ambitious national climate commitments.



7. Cities need significantly more financing for effective urban climate action.



**8**. Effective climate action requires **multi-level governance** and collaboration across scales.



**9.** Cities must accelerate climate action through an integrated process of transition innovation.



**10.** Closing the critical **urban climate data gaps** is essential for informed and effective climate action in cities.

#### **Leveraging the World Cities Report 2024**



#### 1. Guide UN-Habitat's programming

- Inform the new Strategic Plan (2026-2029)
- Uptake application in our work on climate change

#### 2. Produce a Guide for Practice

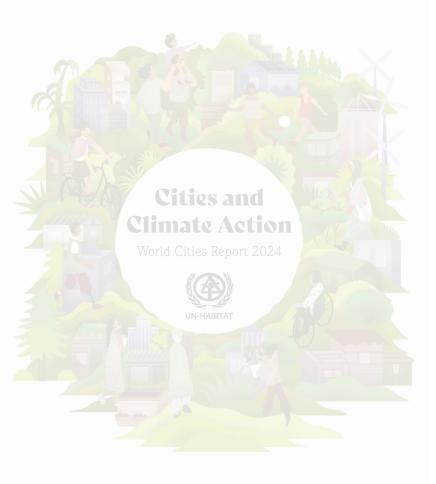
- Equip practitioners globally with actionable solutions
- Resource guide with practical tools and applications

#### 3. Inform IPCC reports

- Next special report of the IPCC on Climate Change and Cities under the 7th assessment cycle
- WCR2024 presented at COP29

#### 4. Develop urban climate indicators

- Significant data gaps have been identified
- Potential partnership with IPCC is being explored



# Read the WCR 2024



https://unhabitat.org/wcr/



# Thank you!

www.unhabitat.org





