

Nature-building Helix Event
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Crowdhelix
COLLABORATION INTELLIGENCE



The IUCN Urban Nature Indexes and Nature's Contribution to People

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What are the IUCN Urban Nature Indexes (UNI)?



- A **methodological framework** developed by the IUCN Urban Alliance for measuring the ecological performance of cities
- Comprising **six themes with five indicator topics** nested within each theme
- Building on best practices and insights derived from experience with other similar indices
- Help cities, policymakers, stakeholders and local communities understand their impacts on nature
- set science-based targets for improvement
- monitor progress using science-based measures
- enhancing environmental transparency and accountability
- catalyse local action for nature in all cities

What differentiate the UNI from other Indexes?



Beyond city boundaries

It recognises that the ecological impacts of cities extend beyond their boundaries and account for socio-ecological interrelationships

Broad scope

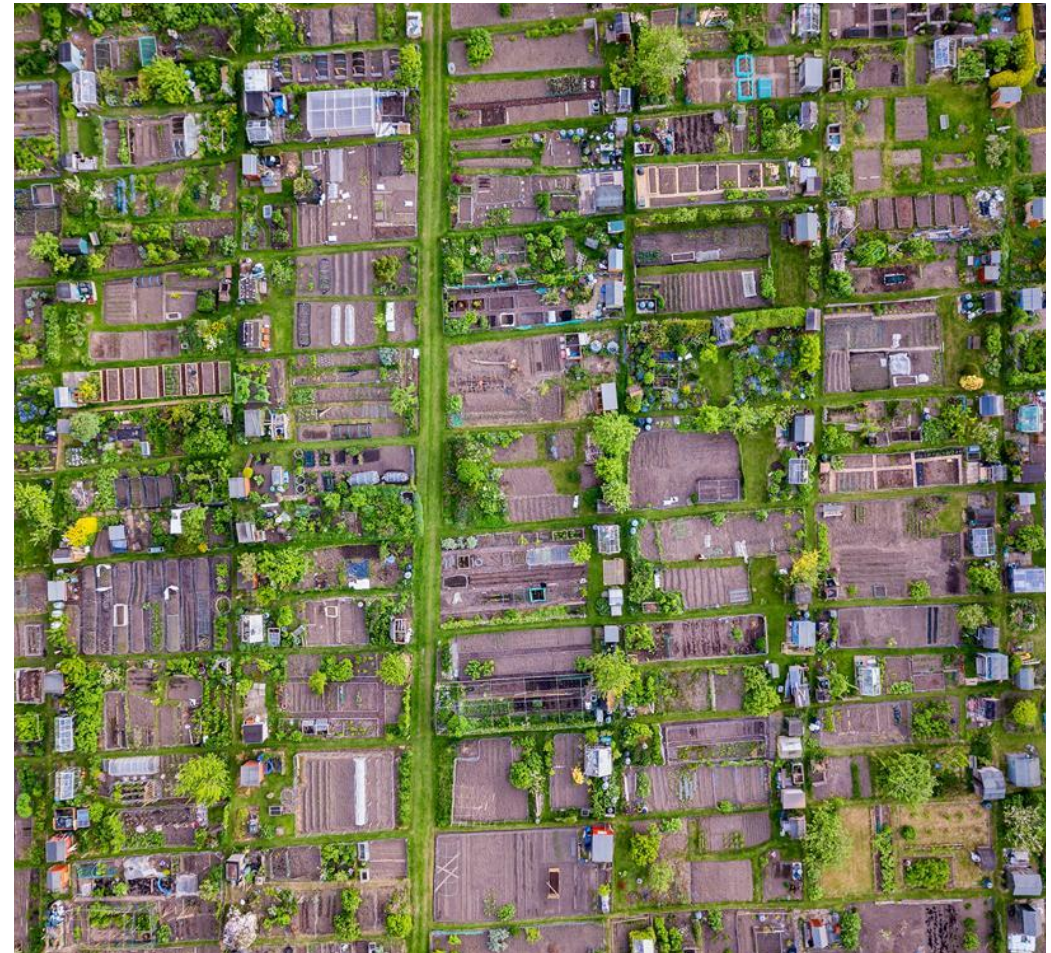
The scope is intentionally broad, encompassing local, bioregional and global scales of impact

Adjusting to local needs

It allows cities to select the indicator topics most appropriate for their targets and capacities, adjusting the framework to local needs

Adaptability

It was designed to be adaptable according to capacity and data available



IUCN Urban Nature Indexes – Framework



Theme	ID	Indicator Topics
1 Consumption Drivers	1.1	Material Consumption
	1.2	Harmful Harvest & Trade
	1.3	GHG Emissions from Energy
	1.4	Unsustainable Diets
	1.5	Water Withdrawal
2 Human Pressures	2.1	Urban Sprawl
	2.2	Water Pollution
	2.3	Noise Pollution
	2.4	Light Pollution
	2.5	Invasive Species
3 Habitat Status	3.1	Land Use/Protection
	3.2	Ecosystem Restoration
	3.3	Shorelines & River Banks
	3.4	Vegetation Cover
	3.5	Connectivity

Theme	ID	Indicator Topics
4 Species Status	4.1	Animal Species
	4.2	Plant Species
	4.3	Functional Diversity
	4.4	Microbiota and Fungi
	4.5	Endemic Species
5 Nature's Contributions to People	5.1	Exposure to Nature
	5.2	Access to Nature
	5.3	Human Health
	5.4	Livelihoods
	5.5	Sacred Natural Sites
6 Governance Responses	6.1	Planning
	6.2	Legislation & Regulation
	6.3	Education
	6.4	Management
	6.5	Incentives & Participation

What cities applying the UNI get in return?



- Review of **adherence of cities' results and calculations** to UNI guidelines
- A better **understanding of the city's ecological performance** and clear ideas on areas to improve
- Showcase **city' commitments** to urban biodiversity
- **Targeted recommendations** (developed by IUCN) to make improvements in ecological performance
- Being part of a global **network of cities** as more cities will follow the UNI
- **Increase the city's visibility** by transparently communicating on its results through the UNI web platform and taking advantage of IUCN wider network
- **Charts showing trends and PDF report** automatically generated based on cities' performance through the UNI Web Portal

Nature's Contribution to People in the UNI



Theme	ID	Indicator topics	Equity	Local	Hinterland	Global	SDGs	IUCN Nature 2030 Programme	GBF
5 Nature's contributions to people	5.1	Exposure to nature		✓			11.7	P.2.1, P.2.2	12
	5.2	Access to nature	✓	✓			10, 11.7	P.2.1, P.2.2	12
	5.3	Human health	✓	✓	✓	✓	3.3, 3.9, 11.6	P.2.2, L.3.1	11
	5.4	Livelihoods	✓	✓	✓		1, 4.5, 4.7, 5, 8, 9, 10, 12.b, 15.c	P.1.1, P.1.2, P.2.2	9, 19, 20
	5.5	Sacred natural sites	✓	✓	✓	✓	11.4	P.1.1, P.2.1, L.1.2, W.1.2, O.1.	22

UNI web-platform



The screenshot shows the top navigation bar of the IUCN Urban Nature Indexes website. It includes the IUCN logo and the text 'Urban Nature Indexes' on the left, and navigation links for 'Indicator Topics', 'Cities', 'Dashboard', and 'About' in the center. On the right, there is a user profile icon with a dropdown arrow.

IUCN Urban Nature Indexes

The IUCN Urban Alliance—a broad coalition of IUCN constituents concerned with urban dimensions of nature conservation—has unveiled a new knowledge product for measuring the ecological performance of cities: the IUCN Urban Nature Indexes (UNI).

SEARCH BY CITY

UNI DEFINITIONS

Thanks for your attention



ANY QUESTIONS?



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