

Session 2.2

No Country for Old Men: Planning, designing and managing urban forests to make them more accessible and inclusive

Chair: Phil Rodbell



World Forum on Urban Forests



New concepts for inclusive and meaningful urban forestry

Groves, Streetwoods, and Doorstep Trees

Presented by

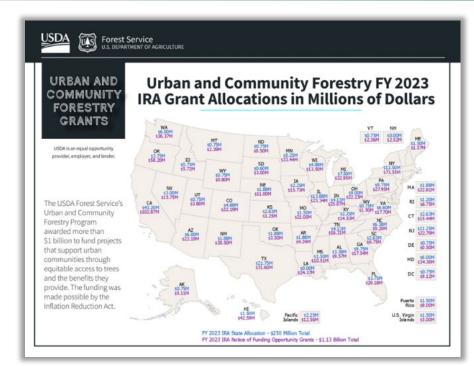
Cecil Konijnendijk Nature Based Solutions Institute















Principles for Urban Forest Planning

- Proximity (and visibility)
- Connectivity
- Diversity
- Equity

Nordic Council of Ministers

Policy Brief

Nordic Cities: Green, Resilient, Healthy

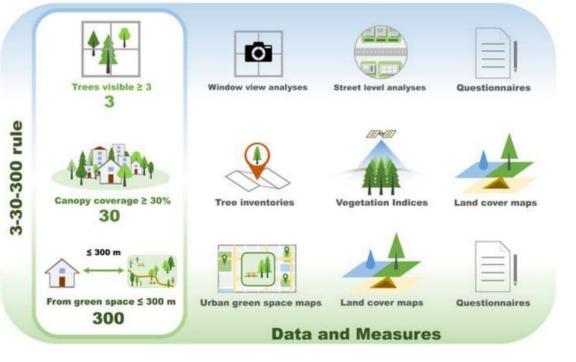
Fostering national policies and initiatives for urban green space



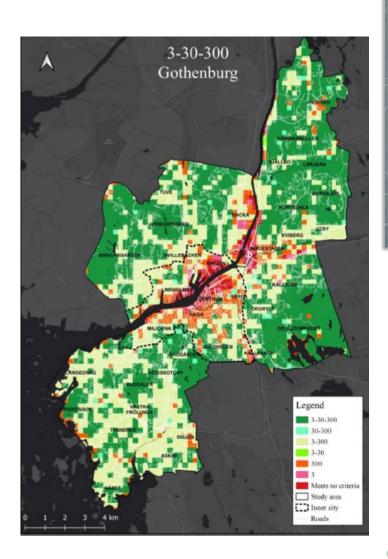
UBC Alumni Magazine, 2022

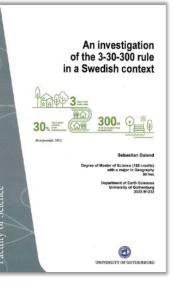






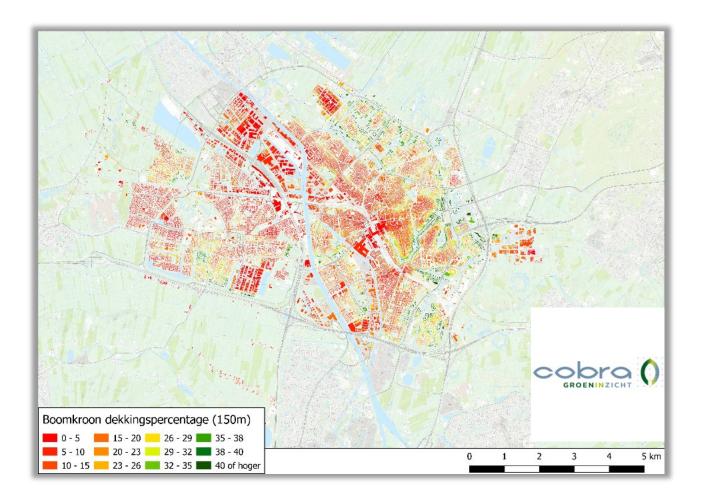
Browning et al. (in review)















The Guardian

The study also found that more tree and grass cover in a neighbourhood was associated with less demand for GP and hospital visits. This was especially true of cities and accords with <u>wider evidence</u> on green space in urban areas.

The World Health Organization already recommends that we have access to 0.5 hectares (1.2 acres) of public green space, about two-thirds the size of a football pitch, within 300 metres of our homes.

The urban forester Cecil Konijnendijk recently suggested a 3-30-300 rule of thumb for urban forestry and urban greening – every citizen should be able to see at least three trees (of a decent size) from their home, have 30% tree-canopy cover in their neighbourhood and not live more than 300 metres from a park or green space.









Cecil C. Konijnendijk

Rethinking Urban **Green Spaces**

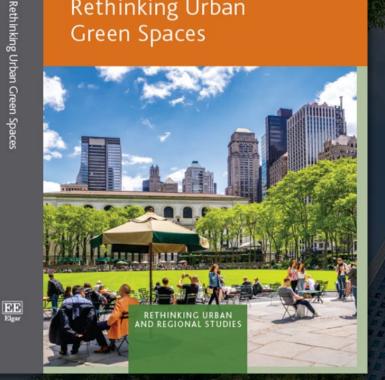


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Preface

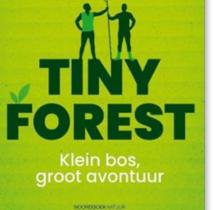
1. Urban Green Space: Why Rethinking is Needed

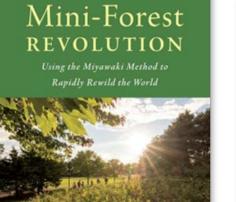
- 2. Urban Green Spaces Until Today
- 3. Urban Green Space Use in Transition
- 4. Design and Transformation of Green Spaces
- 5. Green Space Management for Today and Tomorrow
- 6. Changing Governance of Green Spaces
- 7. Planning and Integration of Urban Green Spaces
- 8. Securing and Diversifying Funding for Green Spaces
- 9. Shifts in Urban Green Space Narratives
- 10. Perspective: Streetwoods, Urban Groves and More Rethinking of Urban Green Spaces







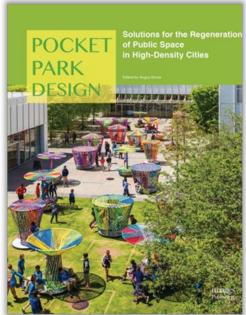
















https://lc.nl/friesland/leeuwarden/Het-stationsplein-in-Leeuwarden-kleurt-groen.-Bekijk-hier-het-wandelendebos-Bosk-vanuit-de-lucht-27665133.html



Three Concepts for Building Connections and Stewardship

Neighbourhood – Street – Home

Community – Neighbours - Family



Urban Groves

- Inspired by the sacred and academic groves of the past
- Urban woods with meaning
- Special wooded places, community connection
- Spirituality and learning
- Community, commemoration, celebration
- Neighbourhood and community focus
- Link to the '300' (and the '30') component







Streetwoods

- Your street can be a forest
- Public and private trees
- Fading boundaries
- Community stewardship and pride
- Municipal and not-for-profit support
- Element of friendly competition ('streets in leaf' rather than 'communities in bloom'
- Street, block and neighbour focus
- Link to the '30' (and the '3') component

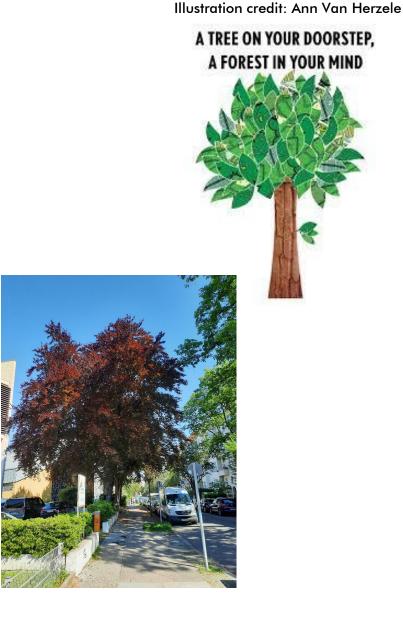






Doorstep Trees

- It starts with a tree at our doorstep, in our garden, along our street
- We do a bit more for our tree
- We follow our tree and its visitors throughout the year
- The tree becomes part of our family
- Individual home and family focus
- Link to the '3' (and the '30') component





Re-entanglement with Trees

- From city and neighbourhood to individual homes, we need to bring trees back into our lives.
- Planning principles and guidelines such as 3:30:300 can help, also across scales.
- For building connection and stewardship, we need to create meaningful tree places
- Urban Groves, Streetwoods, and Doorstep Trees can help in re-entanglement between people and trees



Photo: Johan Östberg





Thank you

Cecil Konijnendijk Nature Based Solutions Institute













2nd World Forum on Urban Forests 2023



World Forum on Urban Forests



Session 2.2: Planning, designing and managing urban forests to make them more accessible and inclusive

Why civic stewardship matters: Insights from 15 years of studying local environmental care and action



Presented by

Erika S. Svendsen (presenter), Lindsay K. Campbell and Michelle L. Johnson USDA Forest Service, Northern Research Station



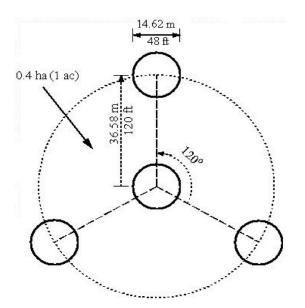
Do you have a "go to" resource to identify partners who are working across your region?





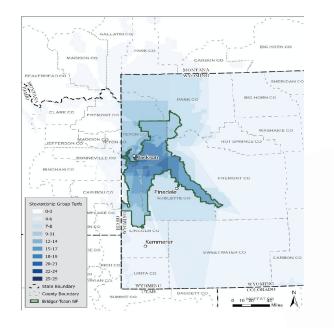
Making partnerships visible with the same care & precision that we monitor and care for our natural resources

Forest Inventory and Analysis



(Standard FIA plot design)

Stewardship Mapping and Assessment Project



(Bridger-Teton National Forest STEW-MAP 2021)

What can you learn from tracking partners and activities?

- Who is participating?
- How are they participating?
- Where are they participating?
- What is their effect on the environment and communities?
- Where are there gaps in the landscape?





Stewardship Data At Your Fingertips

Hawai'i STEW-MAP Phase II (O'ahu) Visualizing mālama 'āina

How To Navigate This Dashboard

Aloha! Click here to see an overview of the <u>Stewardship Mapping and Assessment Project</u> For an in-depth exploration, see the full interactive <u>STEW-MAP</u> (You can also view the Hawai'i Island Dashboard)

Expand any window for full view

Map:

Click on the map to see the groups working in

Stewardship Groups (in alphabetical order) Contact Email and Website where available

808 Cleanups

Honolulu HI Contact: 808cleanups@gmail.com Website: https://www.808cleanups.org

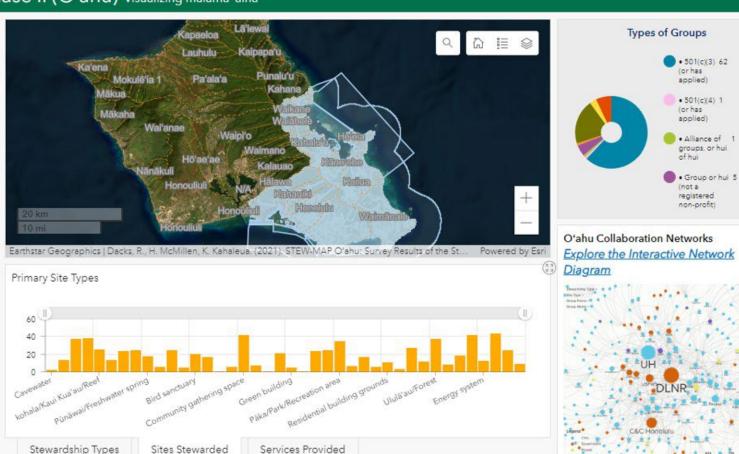
AARP

Honolulu HI

Contact: jwooley@aarp.org Website: https://www.AARP.org

'Ahahui Mālama i ka Lõkahi Kailua HI

Contact: lehuakona1@gmail.com Website: https://www.ahahui.net

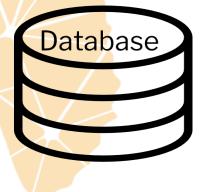


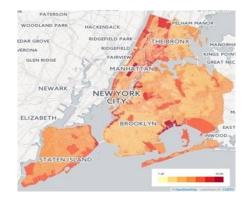


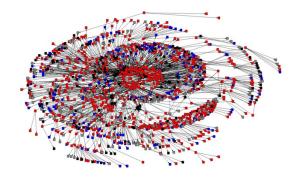


The STEW-MAP Approach

- Survey and interview-based methodology
- Measures how, where, and why civic groups and partners care for local ecosystems
- Began in New York City in 2007 now in more than 15 locations



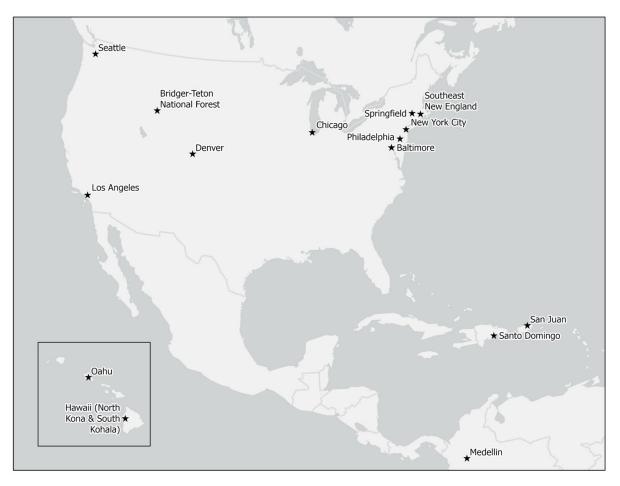








Lessons Learned from Many Parts of the World







Stewardship capacity exists across the spectrum from grassroots to professionalized groups







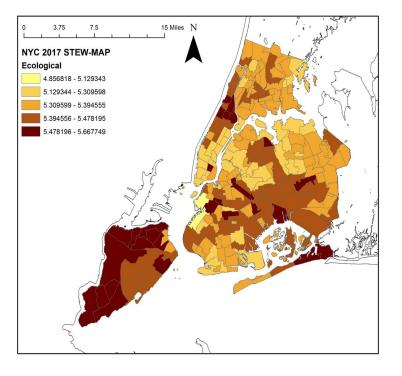




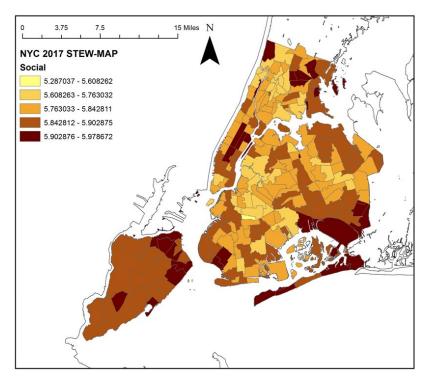




Stewards are agents of change, socially and ecologically

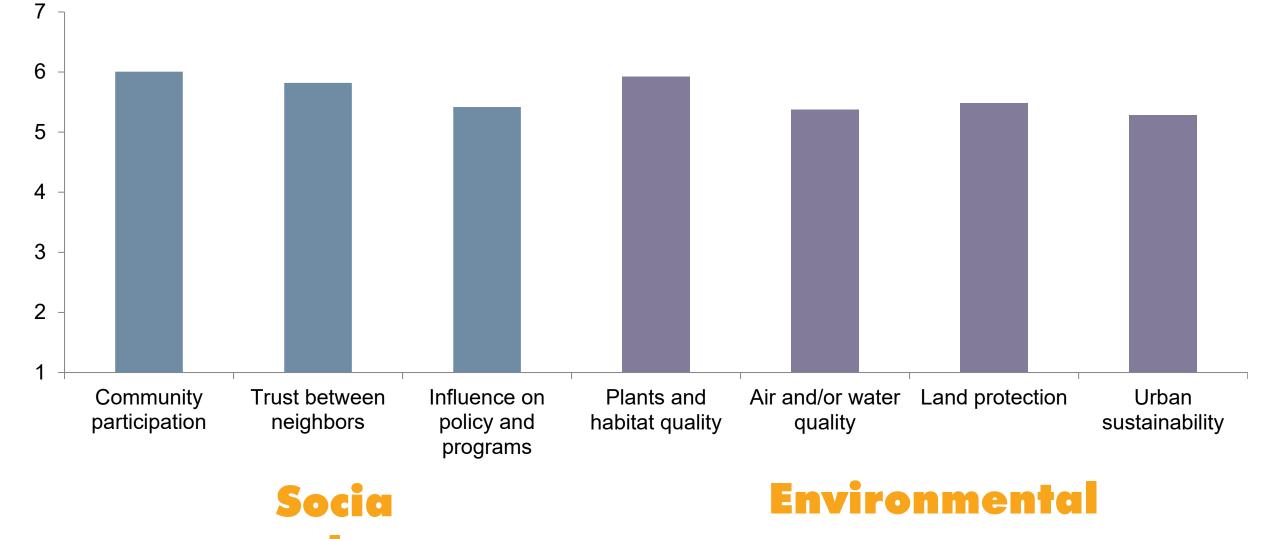


Ecological Outcomes



Social Outcomes

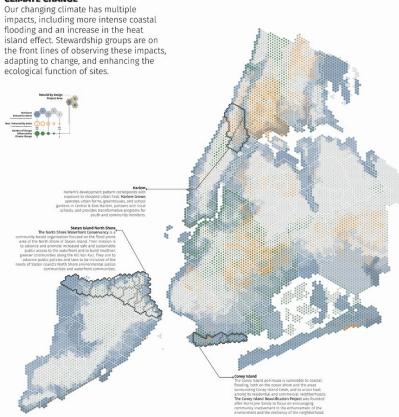
Perceived Outcomes





Stewards respond to disturbance and foster social-ecological resilience.

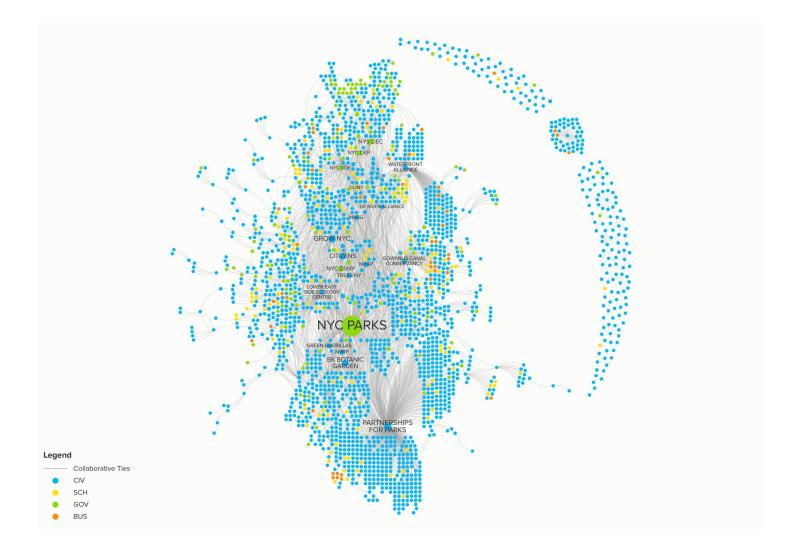
CLIMATE CHANGE







Stewards operate through collaborative networks





Synthesis and Application for Urban Forestry

Supporting human capacity: Whatever the desired ecological outcome these ends require human capacity and care.

Network building is

needed turn insights from stewardship mapping into action. Strengthening knowledge exchange: among a diverse community of stewards and land managers is crucial success.



And a special thanks to my co-authors....

Lindsay K. Campbell (lead author), Michelle L. Johnson, Dexter H. Locke, Nancy Sonti, J. Morgan Grove, Michele Romolini, Heather McMillen, Rachel Dacks, Bryce DuBois, Jesse Sayles, Tischa Muñoz-Erickson, Laura Landau, Lorien Jasny, Krista Heinlen, Maria Arroyave, Camille McCarthy, Dave Bloniarz, Brian A. Goldberg, Gerald P. Bauer, Travis Warziniack







Erika Svendsen USDA Forest Service

erika.svendsen@usda.gov

www.fs.usda.gov/research/projects/stew- map





Ð,

Arbor Day







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World Forum on Urban Forests



Planning for Equitable Urban Tree Cover within Urban Forest Management Plans: *A Case for Environmental Justice*

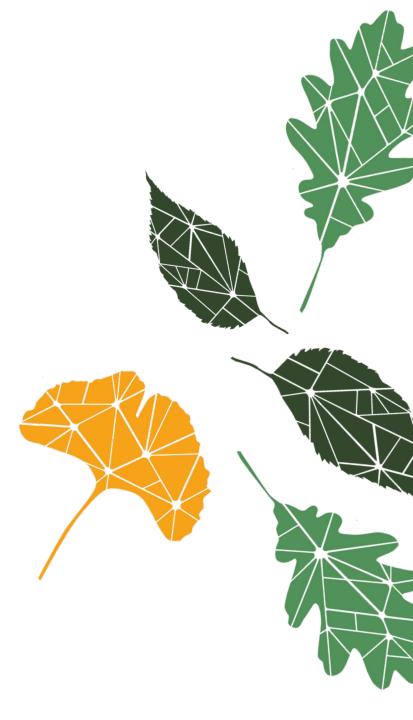


Presented by

Joelle McNeil, PhD Candidate, School of Planning, University of Waterloo, ON

Dr. David J. Nowak, (retired), Senior Scientist, U.S.D.A. Forest Service, i-Tree Project. Petersburg, New York

John McNeil, R.P.F., Principal, McNeil Urban Forestry Inc., Burlington, ON



About this Talk

1. Tree Equity at City of Waterloo

 Waterloo Urban Forest Management Strategy (UFMS)

2.Distribution of urban tree cover

Partnership with the University of Waterloo (UW), School of Planning

3. 3-Pillar Framework of Environmental Justice

ProceduralDistributionalRecognition

The Project: Waterloo's UFMS

Project Objective: "Review and analyze existing development standards and practices with consideration given but not limited to: Equitable distribution of the urban forest across the City of Waterloo"



Canada's Urban Forests Bringing the Canopy to All September 2022 CANA



Interdisciplinary Collaboration

UW Planning Student Term Project:

analyze

 i-Tree canopy data
 + population data

produce neighborhood map + recommendations

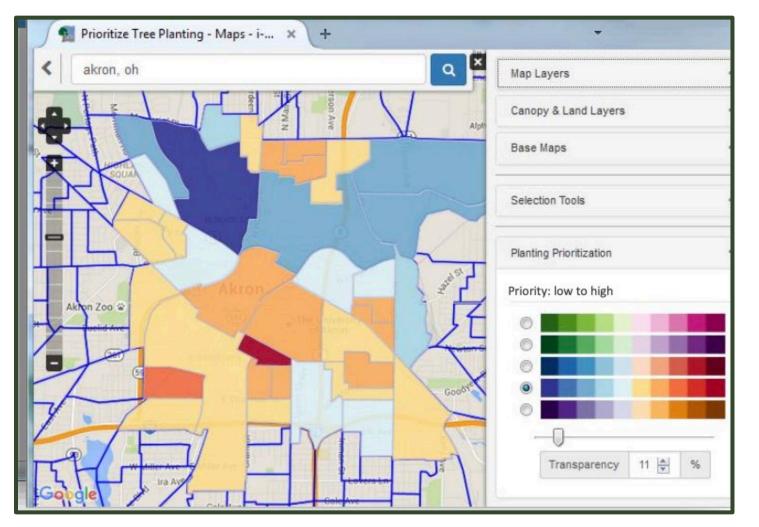




SCHOOL OF PLANNING



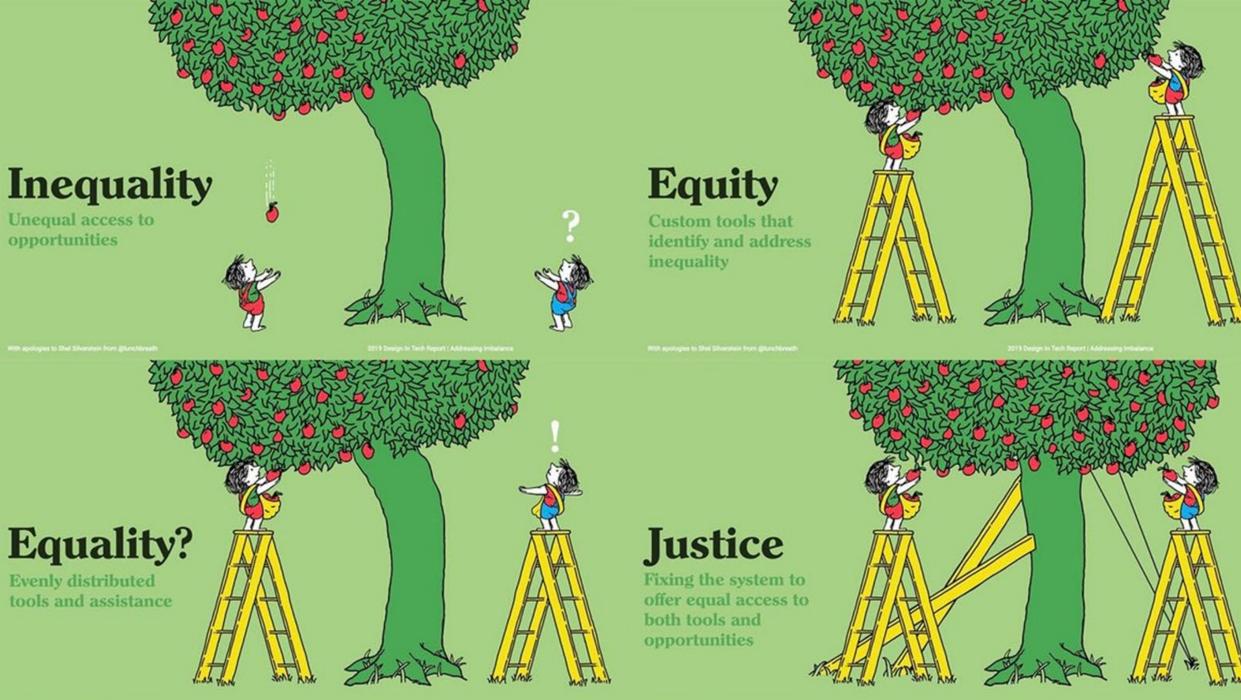
Tree Planting Prioritization Map



TPPM Indicators:

- 1. Geographic Location
- 2. Urban Tree Cover
- 3. Impervious Cover
- 4. Population Density
- 5. Income
- 6. Race/ethnicity





3-Pillar Framework





recognitio n justice procedura I justice distributio n justice

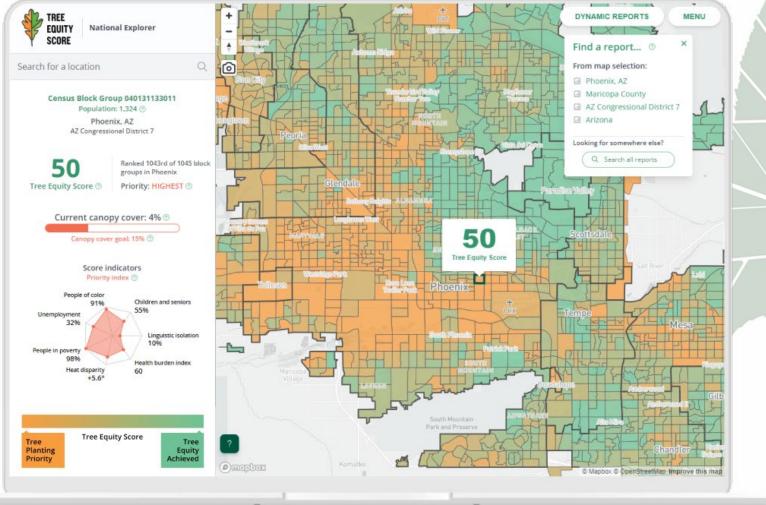
Environmental Justice



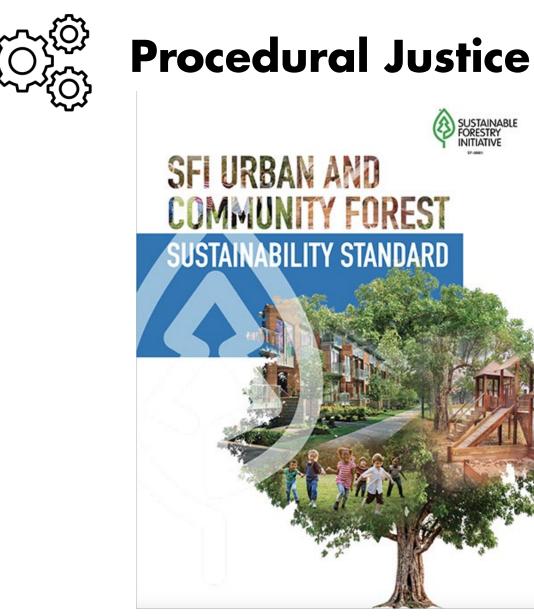
Distribution Justice

Tree Equity Score Indicators:

- 1. Geographic Location
- 2. Urban Tree Cover
- 3. Impervious Cover
- 4. Population Density
- 5. Income
- 6. Race/ethnicity
- 7. Climate
- 8. Health







TORONTO GREEN **TANDARD** v4 2022 **BUILDING ENERGY**, WATER QUALITY WASTE & THE ECOLOGY & AIR **EMISSIONS &** CIRCULAR & QUALITY BIODIVERSITY EFFICIENCY ECONOMY RESILIENCE

SUSTAINABILITY REQUIREMENTS FOR NEW DEVELOPMENT IN TORONTO



Conclusions





recognitio n justice

procedura I justice distributio n justice

Environmental Justice

Thank you

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- john@ mcneilurbanforestry.ca











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World Forum on Urban Forests



Urban Forest Ecosystem Services and Stewardship: Case Studies from Mexico and Colombia



Presented by

María Arroyave, Arantxa Zamora & Fabiola López

U.S. Forest Service – International Programs



Introduction

→ STEW-MAP

→ i-Tree



i-Tree Tools

- Tools for an integral assessment of urban forests
- For international use:



→ i-Tree Canopy
→ i-Tree Eco
→ My Tree
→ i-Tree Database



Information useful for:

- Strategic management of urban trees
- Promote the value of trees and community engagement

Forest

Structure

Tree

Canop

Ecosyst

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Service

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Econo

mic

Value

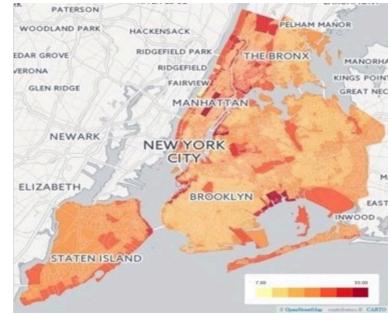
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Stewardship Mapping and Assessment Project (STEW-MAP)

- Survey and interview-based methodology
- Began in New York City in 2007 Now in more than 15 locations
- Measures how, where, and why civic groups and partners care for local ecosystems







i-Tree and STEW-MAP

How We Can Integrate These Tools To Find Urban Oasis: Mexico Case





STEW-MAP La Paz

Conectando a la comunidad con la naturaleza









STEW-MAP Survey La Paz

Create a spatial directory that displays:



Civil groups, collectives, NGOs, and government organizations



Work areas



Types of stewardship activities Interests



Impacts

STEW-MAP La Paz: conectando a la comunidad con la naturaleza

Bienvenido a la encuesta STEW-MAP La Paz: conectando a la comunidad con la naturaleza



STEW-MAP es una herramienta que busca la colaboración entre actores para cuidar el ambiente local, y se ha desarrollado en 15 regiones a nivel mundial, incluidas ciudades latinoamericanas como San Juan, Puerto Rico; Valledupar y Medellín, Colombia; y Lima, Perú, para obtener más información puede visitar: https://www.fs.usda.gov/research/projects/stew-map.

La Sociedad de Historia Natural Niparajá, con el apoyo de investigadores del Servicio Forestal de los Estados Unidos, estamos desarrollando esta herramienta en La Paz, a través del proyecto STEW-MAP La Paz: conectando a la comunidad con la naturaleza, con el podremos conocer las acciones que se realizan para cuidar el ambiente local en la ciudad de La Paz, quiénes las realizan, y dónde; con el objetivo es crear vínculos y promover acciones para el bien comunitario y de la naturaleza.

Con este objetivo, si usted realiza acciones en beneficio de la naturaleza, le invitam esta encuesta. Para responder esta encuesta, no es necesario que las actividades ar su enfoque principal, ya que pueden ser guardianes de la naturaleza de diversas m atender otros temas principales.

Si prefiere responder las preguntas de la encuesta STEW-MAP de manera presenci vía telefónica, por favor contacte a: Nicole Harmelin nharmelin@niparaja.org

¡Gracias por su participación!







Areas of Stewardship

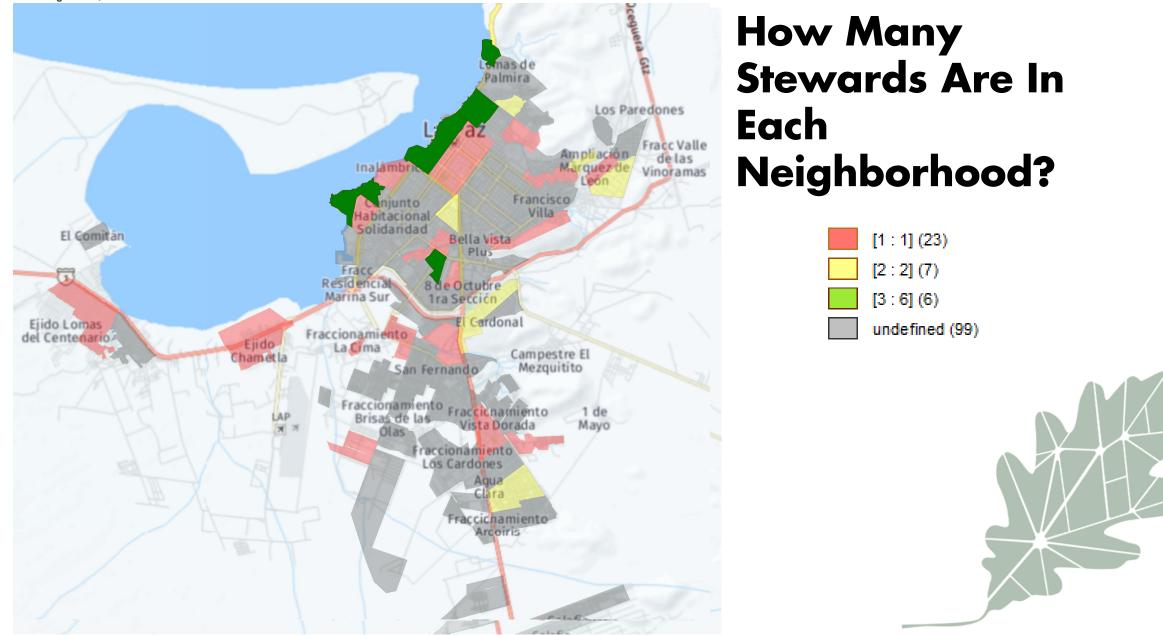


25% Educate and connect with the public Community work and capacity development

18% Monitor18% Advocacy39% Others

Precise, easy access

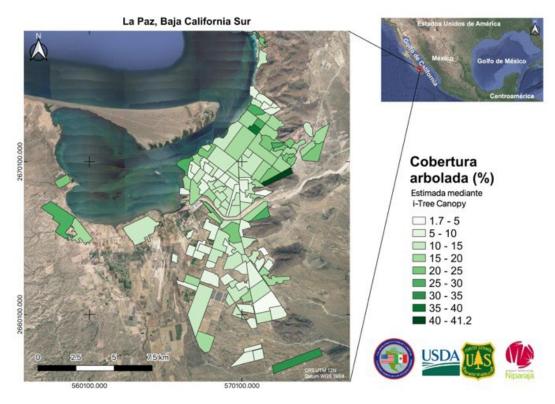




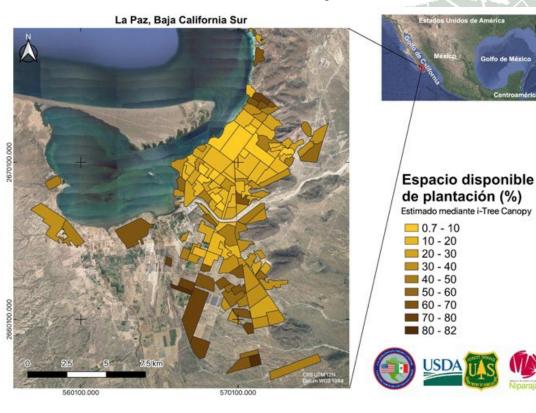


Use of i-Tree Canopy

Where do we need to increase tree cover?



Where do we have the potential to do it?



Bare soil

Golfo de México

Tree Canopy cover

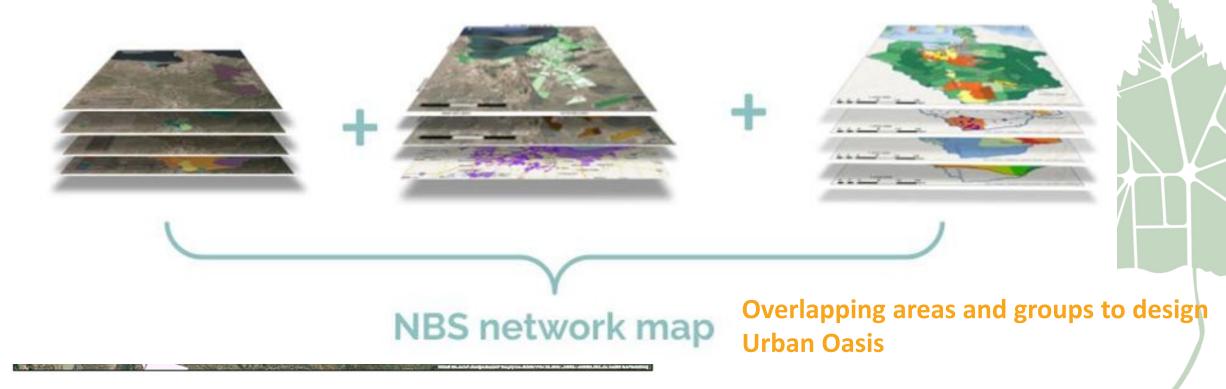


What Can We Do With This Data?

OFFICIAL INFORMATION Related to the basin, land use (agrarian nuclei, concessions, conservation areas), water

STEW-MAP / I-TREE Tree cover and bare soil. Sites where actors develop NBS BASIN INFORMATION

Information about the aquifer and the La Paz basin, generated by Niparajá



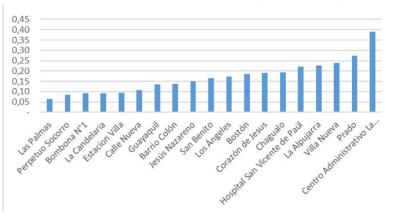
i-Tree and STEW-MAP

Urban Forest Ecosystem Services and Stewardship: Colombia Case

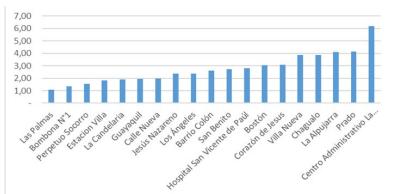


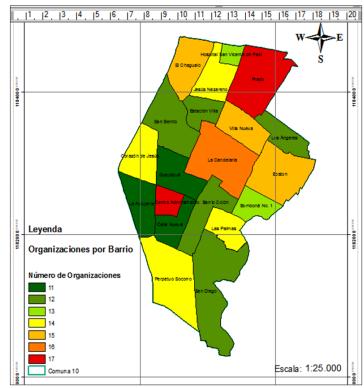
Medellin Integrated Urban Forestry Project: i-Tree and STEW-MAP

Carbon Sequestration (ton/yr*ha)



Pollutant Removal (kg/yr*ha)

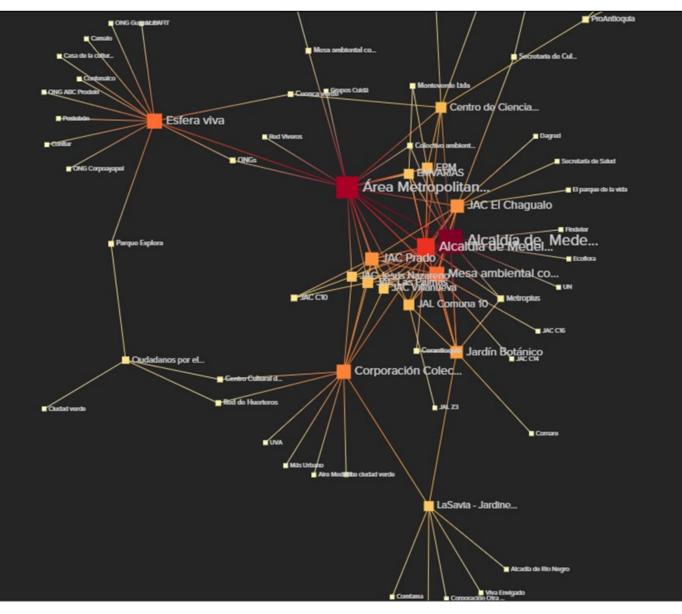




Number of Organizations per Neighborhood Integration of results of these tools will allow:

- ✓ The analysis of the correlation between tree cover, ecosystem services, and organizations' work.
- Integrated maps that overlay tree cover and environmental stewardship.
- The identification of opportunities to involve people in forest conservation and management.





Network of Organizations that Work for the Environment in Comuna 10, Medellín

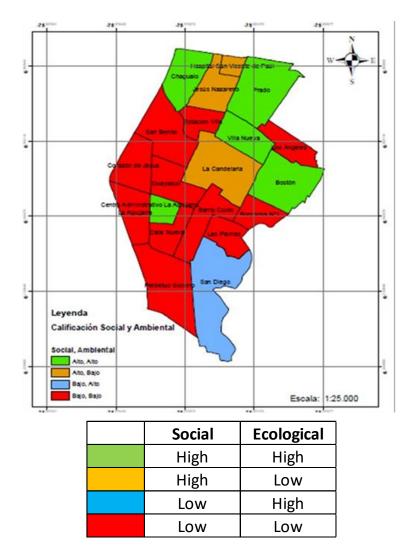




Ecological and Social Variables

Ecological Variables (i-Tree Eco)

- \checkmark Number of species
- ✓ Number of trees/ha
- ✓ Carbon sequestration (ton/yr*ha)
- ✓ Pollutant removal (kg/yr*ha)



Social Variables (STEW-MAP)

- ✓ Number of organizations
- ✓ Number of connections among organizations
- ✓ Number of activities of each organization



Urban Forest Management Plan

- i-Tree and STEW-MAP integration will be useful to define:
- ✓ What areas/trees will be addressed?
- \checkmark What are the benefits of urban trees?
- ✓ Who are the people whose support you will need?
- ✓ Why do you need to develop a plan?









Community Engagement For Urban Forest









Citizen Science using i-Tree

- "I found i-Tree an excellent tool to learn about the benefits of trees".
- "I have the recognition of the invaluable contributions of urban trees to our physical and mental health".
- "I learned to take care of trees and appreciate them much more than I did before".



Application and Use of the Results

 \checkmark Show what the organizations do for the environment.

- Determine which organizations are strong and which need more support.
- Identify opportunities to involve people in urban forest conservation and management.
- Evaluate the contribution of trees to mitigating pollution and carbon emissions in the city.
- ✓ Show the importance of the urban forest as a Nature-Based Solution to environmental problems.



Conclusions

✓ Increased knowledge of urban forests and its ecosystem services.

 ✓ Increased coordination among different organizations: public, private, NGO´s, and academia.

 \checkmark Tools for urban forest management.

✓ Strategies for optimizing urban forest functions, and to improve environmental conditions and human well-being.

✓ Unique opportunity to use i-Tree Eco, i-Canopy, and STEW-MAP concurrently.





María Arroyave, Arantxa Zamora & Fabiola López **U.S. Forest Service - International Programs**

Mexico and Colombia Programs

More information and collaboration



mariaarroyaveusfs@gmail.com 🖂 zamoraarantxa@ gmail.com Fabiola.lopez@usfsmex.org











2nd World Forum on Urban Forests 2023



World Forum on Urban Forests



Session 2.2 Inclusive cities

Forestami, a collective challenge for a new ecological way of thinking



Daniela Gambino, Claudia Parenti, Maria Chiara Pastore

October 17, 2023

Presented by

www.forestami.org









Forestami is a project that aims at knowing, designing, maintaining, enhancing the **Natural Capital of Città Metropolitana di Milano**, planting 3 million new trees by 2030.

Forestami started with a research by the **Politecnico di Milano**, in 2018 whose objectives were shared by a Memorandum of Understanding signed among the Città **Metropolitana di Milano**, **Comune di Milano**, **Parco Nord Milano**, **Parco Agricolo Sud Milano**, **ERSAF - Regione Lombardia** and **Fondazione di Comunità Milano**.

Mission

Planting 3 million trees by 2030 in the territory of the Metropolitan City of Milan



The goals of Forestami are:

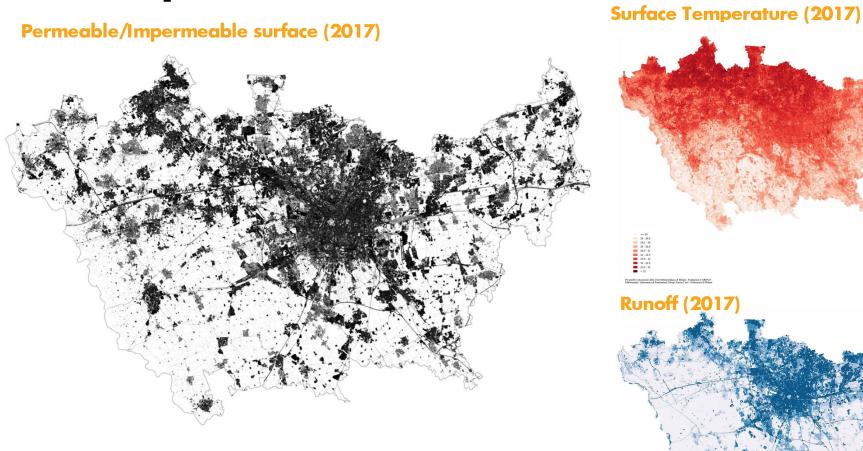
- to involve all citizens, associations, public and private companies to contribute with actions that have a positive impact on their own future and on the future of new generations;
- to raise awareness of the value of trees and urban forestation as an essential contribution to the well-being of the places we live in, in terms of environmental, economic and social benefits and improved quality of life.

urbanized territory



One of the most densely urbanized areas in Europe

40,5% urbanized territory



Il coefficiente della superficie permeabile e impermeabile è stato calcolato sulla base del DBT. La mole di dati è enorme e il calcolo richiede del tempo. I dato che ne risulterà sarà più raffinato di quello del DUSAF, salvo updates più

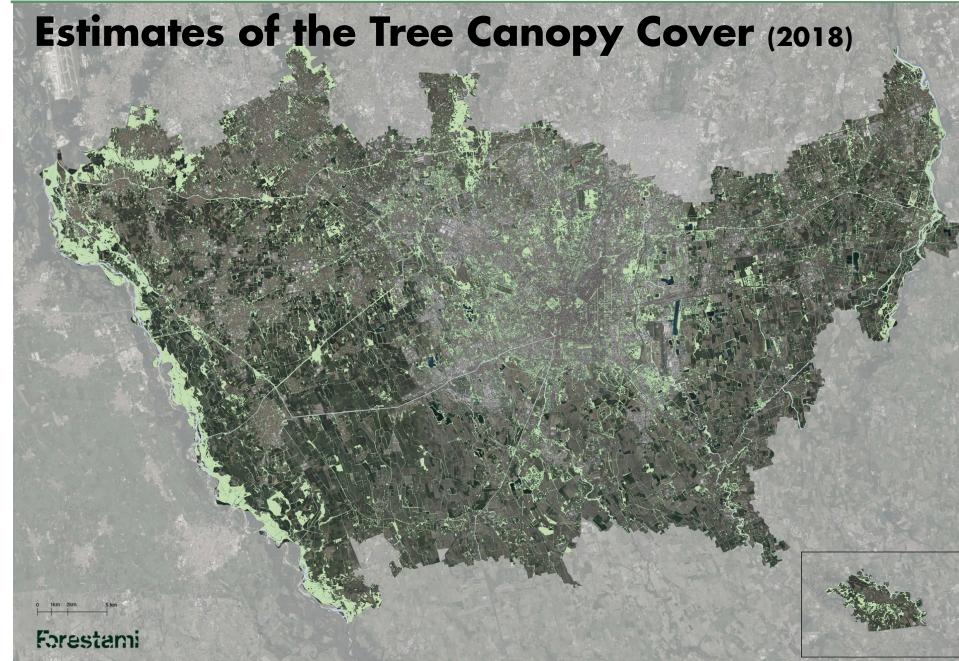
Elaborazione: Laboratorio simulazione urbana Fausto Curti - Politecnico di Milano - DBT CMM 2012

recenti





16,58% Tree Canopy cover



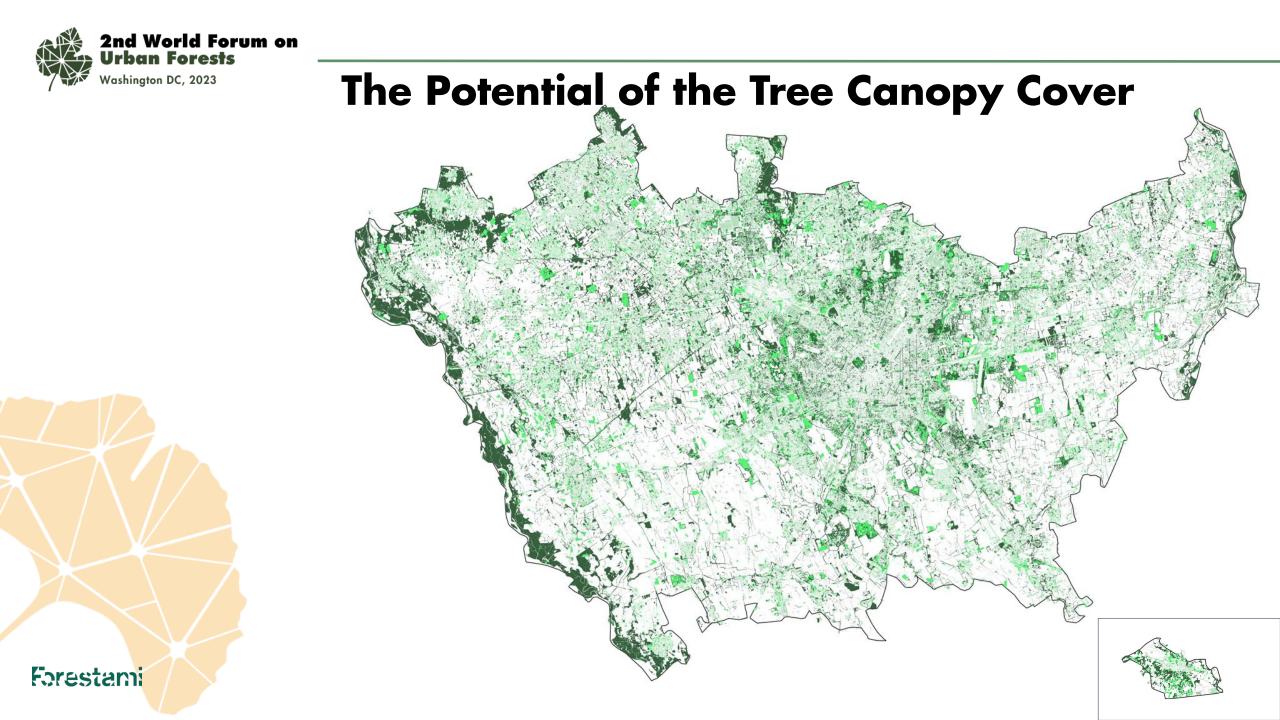


FAO - Urban forestry typologies	Forestami Focus	Areas of interesteet areas BROWNFIELD SITES
Other Treed and Green Areas	1. PARKS AND URBAN GREEN AREAS 2. URBAN AGRICULTURE	INDUSTRIAL AREAS PEDESTRIAN AREAS LAND RECLAMATIONS
Green Buildings Urban and Peri-urban Forests and woods	3. COURTYARDS AND GARDENS	AGRICULTURAL SETTLEMENTS AND FARMS CEMETERIES PLACES OF WORSHIP PUBLIC HOUSING URBAN VEGETABLE GARDENS
Small Parks (< 0,5 ha)	4. TREE-LINED AVENUES AND SQUARES 5. HEDGES AND AGRICOLTURAL ROWS	HOSPITALS PARKINGS AT GRADE URBAN PARKS
Tree-lined avenues and small squares	6. PARKING LOTS 7. URBAN VOIDS	LARGE SCALE PARKS RESIDENTIAL ROUNDABOUTS AND OTHERS
	8. COMMERCIAL AND PRODUCTIVE AREAS	RAILWAY YARDS SCHOOLS

UNIVERSITIES

UNCULTIVATED GREEN AREAS

Forestami



When can urban forests be considered fully accessible and inclusive?

Forestami believes that forests take on this value when nature is reconsidered as a fundamental element in people's minds and, from a spatial point of view, in the public and collective structure of our cities and landscape.



Engagement of the Municipalities

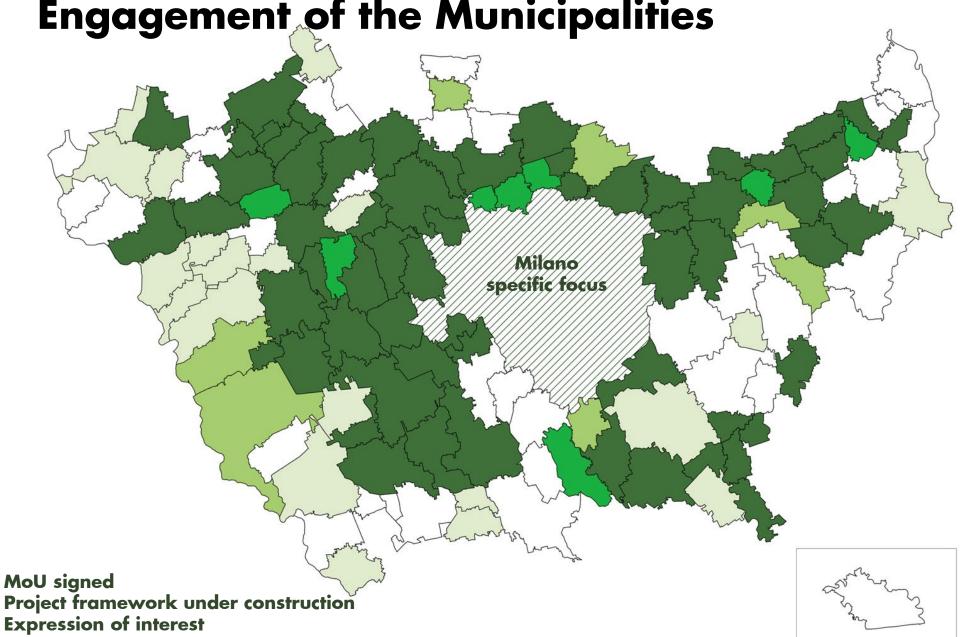
Municipalities have already signed a MoU with Forestami

62

Currently working with other **5** Municipalities

Forestami

MoU signed Project framework under construction





Forestami Focus

Forestami





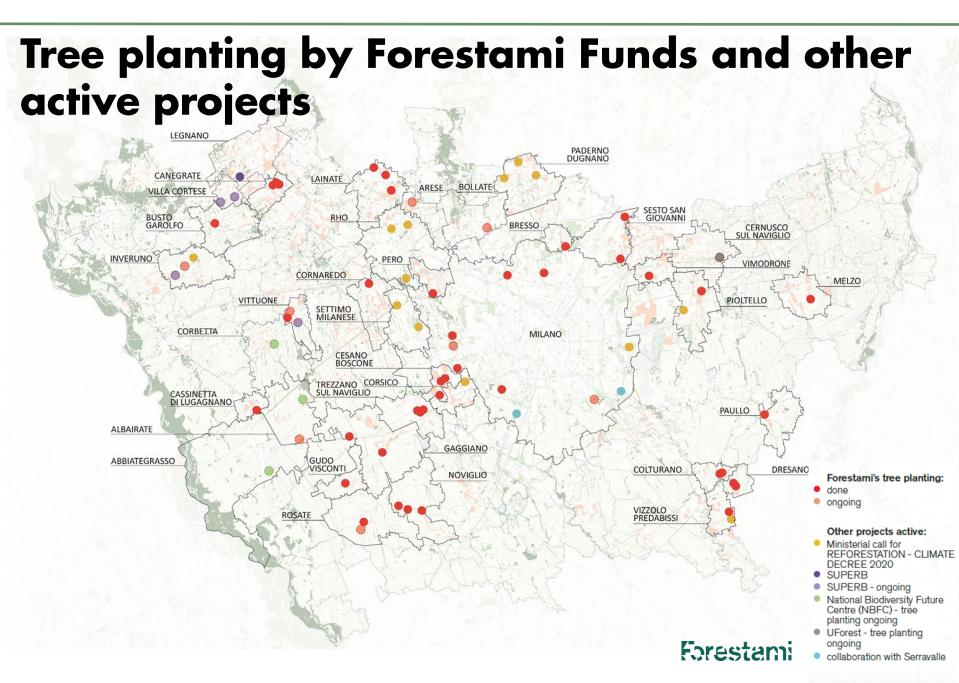
70 ha, in two years (2021/2022- 2022/2023), of which

20 ha, by Forestami (43,000 plants, 41 tree planting)

+22 ha, scheduled for the next agronomic season, of which 6,9 ha, by Forestami

+68,9 ha, in the design phase, of which

ha, by Forestami





Tree planting by Forestami with social cooperatives and territorial stakeholders

Canegrate (MI) - Italy



Year: 2021 Number of trees and shrubs: 5,481 Realized by: Parco Nord Milano e Cooperativa Solaris Lavoro e Ambiente

Forestami

New urban woods around the cemetery and implementation of the park in via dei Partigiani







With students



Planning and planting with social cooperatives



With citizens





Forestami



Scuela Forestami



Scuola Forestami > young generation students

April 2021 — Launch of the special project

Scuola Forestami is an environmental education project in primary and secondary schools in Milan.

From March 2021 to December 2022, the project involved approximately 11,600 people including 9,500 students from 490 classes.

Performed activities: - "Outings in the Forest", immersive educational experiences - the virtual treasure hunt "Milan Green Treasure Hunt"; - interactive workshops "The Breath of the Planet" - "ForestAzioni", collective forestation activities.

The project was launched with Parco Nord in collaboration with AXA Italia and is promoted by the Municipality of Milan.





Forestami

schools and families



2nd World Forum on Vashinaton DC, 2023



Exhibition "Dentro le foreste" > schools and **families**

An immersive exhibition at the center of biodiversity

The exhibition "Dentro le Foreste" was also inaugurated in September 2022, with immersive settings, educational exhibits, live animals and naturalistic finds to enjoy an interactive and engaging experience, useful for understanding the urgency of safeguarding the existing forests which are indispensable for us and future generations.

The exhibition at the end of 2022 saw the participation of almost 2,000 people, including children and adults.



Custodiscimi > citizens



1st edition 2022 - 2nd edition 2023

Custodiscimi is an initiative by Forestami in collaboration with Forestami, ERSAF and Legambiente Lombardia.

The objective is to involve citizens in the care and growth of the greenery of the future, within the Municipalities of the Municipality of Milan and the Municipalities of the Metropolitan City.

Forestami delivered the **2,500 forest seedlings** on March 25, on the occasion of World Forest Day, March 21.

The seedlings will be transplanted, cared for and looked after by the citizens, and then **returned to Forestami on 21 October**, to then be planted and form new urban forests.



9 Municipality of Milan

Forestami



22 Municipalities of the Metropolitan City



Meetings with the citizens





DROUGHT Forum and press conferences > technical and political administrators

Triennale of Milano - March 20, 2023



Forestami

Since November 2019 8 press conferences



Forestami Academy > green lover citizens



Forestami Academy is an opportunity for meeting, exchange and training with the aim of disseminating the principles, values and scientific nature of urban forestry. It is aimed at green-loving citizens who wish to increase their knowledge in this field.

3 years of training, each characterized by a theme:
2023 "Know the forests and places of forestation"
2 classroom meetings at Triennale Milano
1 outdoor lesson
400 participants
2024 "Urban forestation: well-being and health"
2025 "Plants and their presence in cities"



Triennale of Milan

May 12, 2023



June 30, 2023

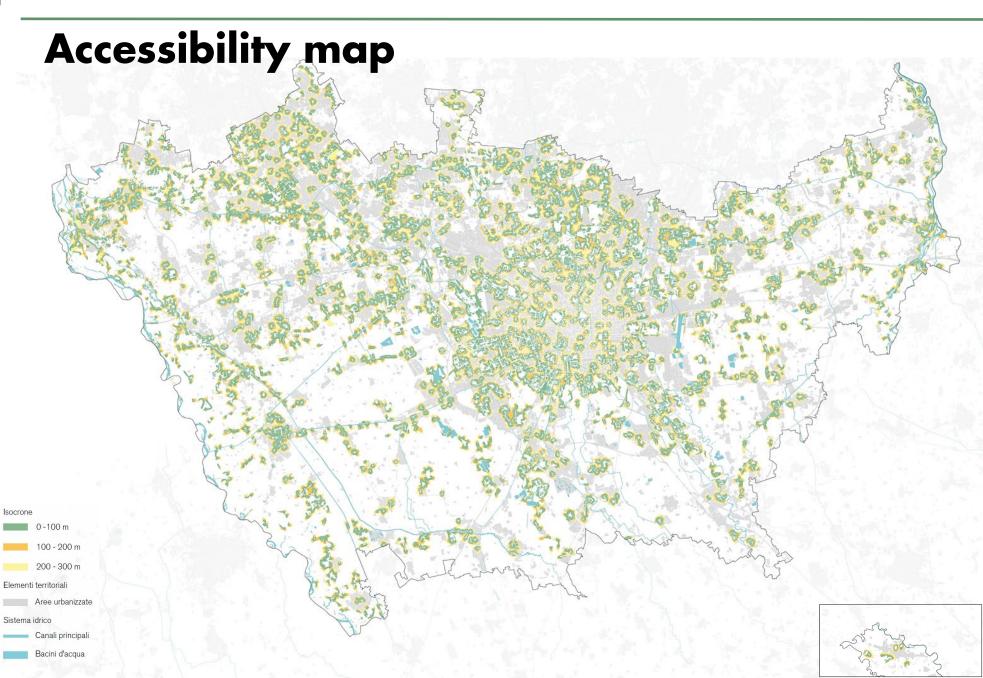




among the ongoing research activities:

- Accessibility map - Survey









A survey for the inhabitants of the Metropolitan City of Milan

- 1. Relationship with nature and the environment
- 2. Frequent use of green spaces
- 3. Benefits of Trees
- 4. Willingness to contribute

Results:

4,674 citizens responded to the survey

During a typical week:

29% frequent green areas for more than 2 hours;
23% spend between one and two hours of time in green areas;
21% more than an hour;
23% less than an hour;
3% do not frequent green areas.

76% are willing to contribute with volunteer activities;59% are willing to contribute economically to the increase e maintenance of nature in the city.



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2nd World Forum on Urban Forests 2023



World Forum on Urban Forests



Inclusive and international:

Sharing effective community engagement strategies across borders



Presented by

Christine Carmichael, Ph.D. Founder and Principal Consultant Fair Forests Consulting, LLC

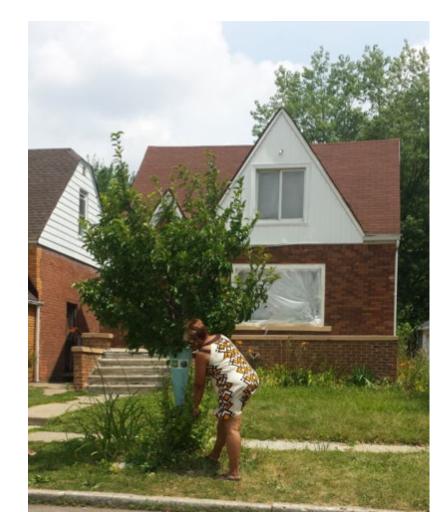


Tree canopy is racially inequitable in the U.S. Tree canopy coverage on average is: 23% in majority-BIPOC communities 43% in majority-white communities

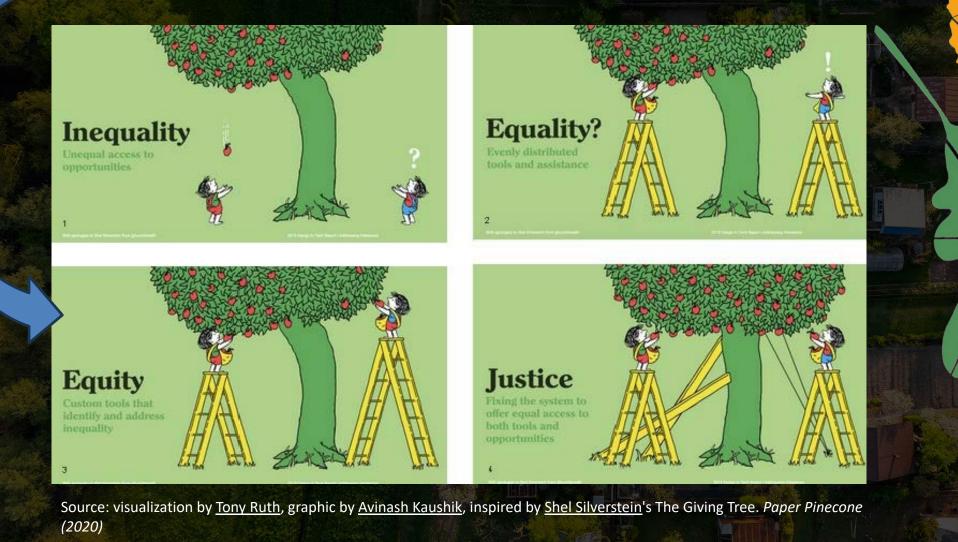
Locke et al (2021). https://www.nature.com/articles/s42949-021-00022-0



Inadequate city tree care + excluding residents from decisions led to "no-tree requests"



Equitable engagement is needed





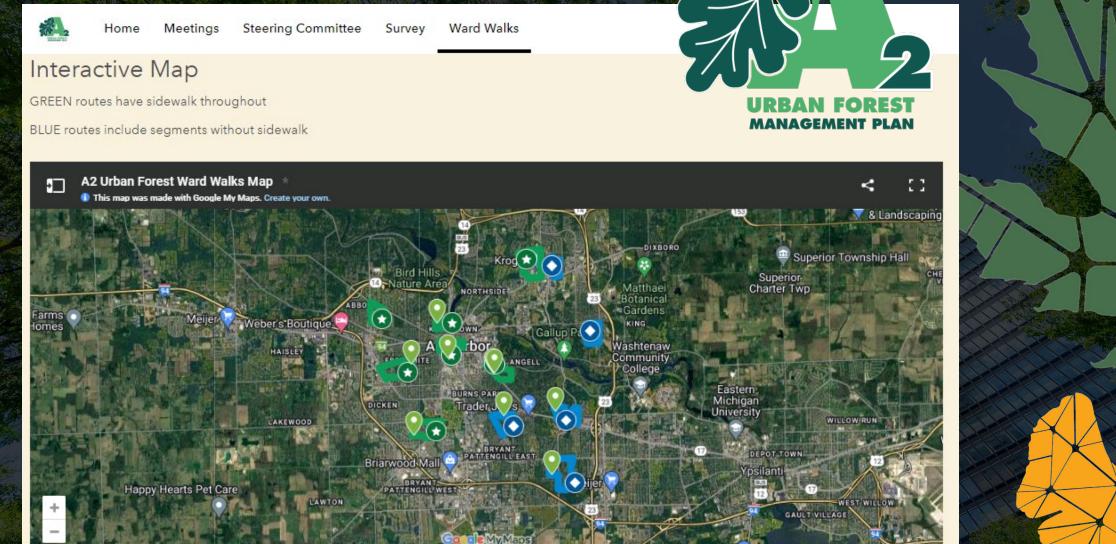
Inclusive and just engagement



- Root Nashville pays residents \$1,000 to find homes for 50 trees in their neighborhoods
- Past captains then help train and mentor new cohorts of neighborhood planting captains



"Ward Walks" where people live

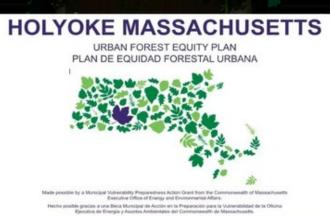


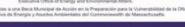
Collecting stories through "selfie contests"



"This tree is my favorite because this was the first place that I visited in Holyoke after Hurricane Maria 2017. This is the first tree that I saw with this beautiful color, the first time that I saw it in real life!"

"Este árbol es mi favorito porque este fue el primer lugar que visité en Holyoke después del huracán Maria. ¡Este es el primer árbol que vi con este color hermoso, la primavera vez que lo vi en la vida real!"







Facilitate workshops and surveys in other languages

Provide tree care workshops where people live and offer childcare

 Ask people about their experience—did they enjoy the engagement activities?

openlands





International knowledge sharing

How can we share lessons across borders?

Existing groups, like Cities4Forests, could facilitate knowledge-sharing networks to help people:

- Share experiences with inclusive community engagement approaches
- Discuss ways to overcome challenges to inclusive community engagement
- Adapt successful engagement methods from other countries

They provide tailor- made technical assistance and cultivate a community of practice among citprofessionals

Cities 4 Forests 🛩

Based in Washington D.C. but spanning from Accra to to Mexico City, it's led by <u>more than 60 cities</u> to better conserve, manage and restore inner forests (such as city trees, urban parks and other green infrastructure), nearby forests (like watershed drainage basins) and faraway forests, especially tropical forests.





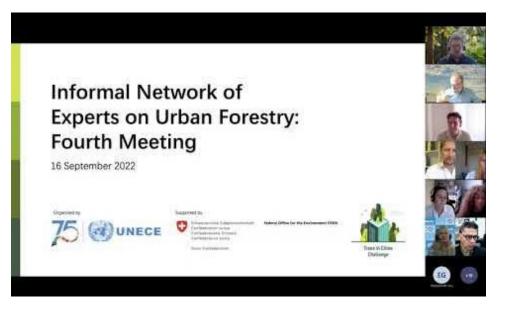
The Informal Expert Network on Urban Nature provides a forum for knowledge exchange and capacity- building as well as peer to peer learning to strengthen sustainable management of urban

natu



Trees in Cities Challenge This could include **facilitated dialogue** on specific topics every month on Zoom (or similar).

Allows space to discuss top-of-mind topics related to justice and equity—like fair compensation of residents.





Any other ideas?

Come talk with me!





Thank you

Christine Carmichael | Fair Forests Consulting

Fairforests.com

















CEUS

Session 2.2: No Country for Old Men: Planning, designing and managing urban forests to make them more accessible and inclusive



PP-23-3563



World Forum on Urban Forests