

Healthy Soils for Healthy Communities Initiative





























Funding Agency:

Accelerate Resilience L.A. (ARLA), a sponsored project of Rockefeller Philanthropy Advisors



"Healthy Soils for Healthy Communities" Initiative Phase One: Needs Assessment

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Determine the current status of Los Angeles's urban soil health 2 🖐

Identify current and longterm urban soil issues and community needs in Los Angeles



Provide a framework to move forward

Needs Assessment

- Residents
- Educators
- Policy-makers
- Soil-related professionals

Online Surveys

Focus Groups

- Technical/policy group
- Residential group
- Community group
- Synthesis group

- Los Angeles Urban Soil Symposium
- Los Angels Urban Soil Workshop
- NYC Soil Symposium

Events



Online Surveys

Four Online Surveys (English+ Spanish): 1,349 in total

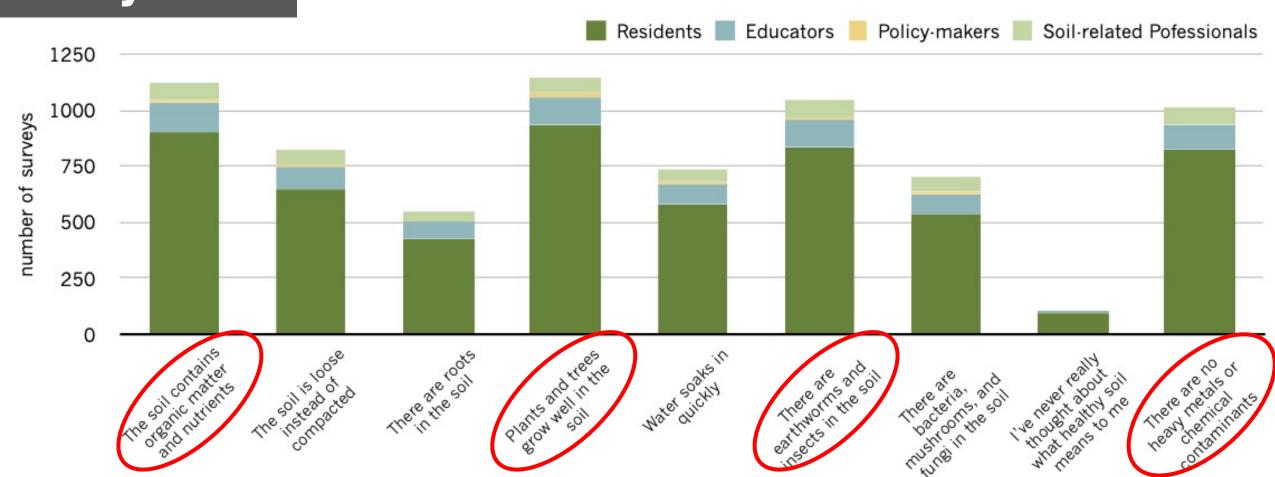
• Residents: 1,104

• Educators: 139

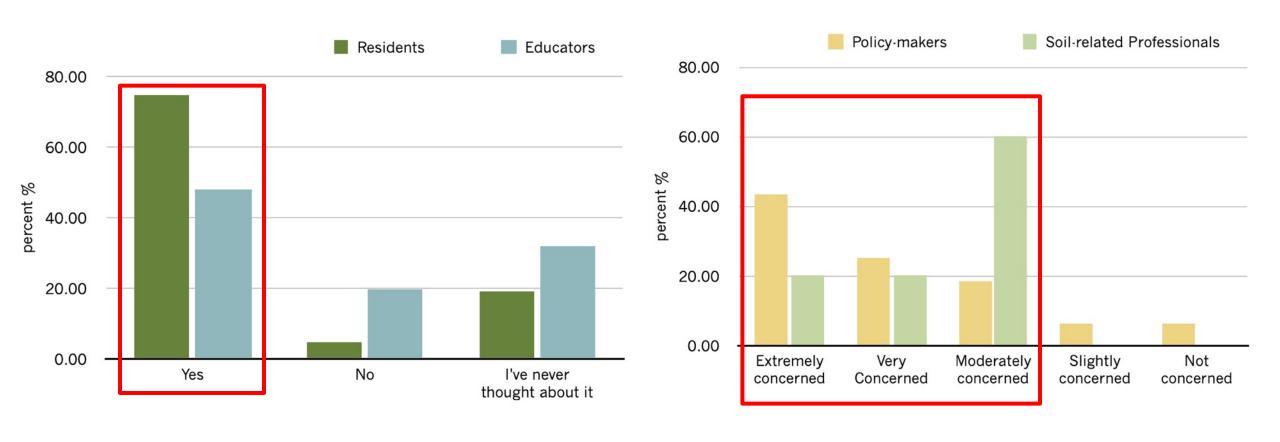
Policy-makers: 19

• Soil-related professionals: 87

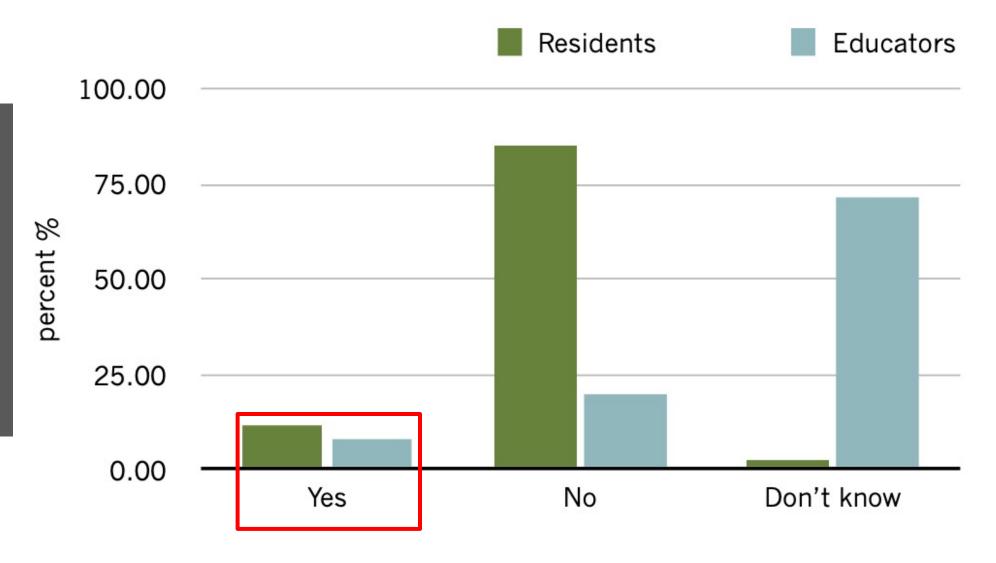
What does healthy soils mean to you?



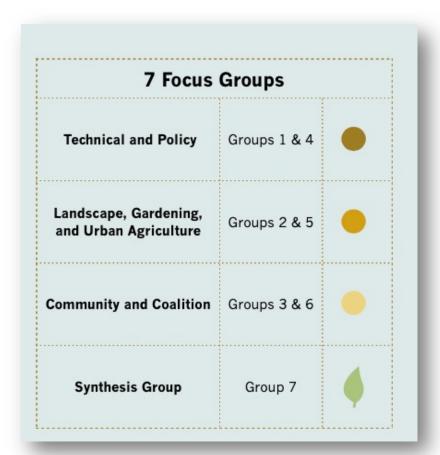
Are you concerned about soil contamination?

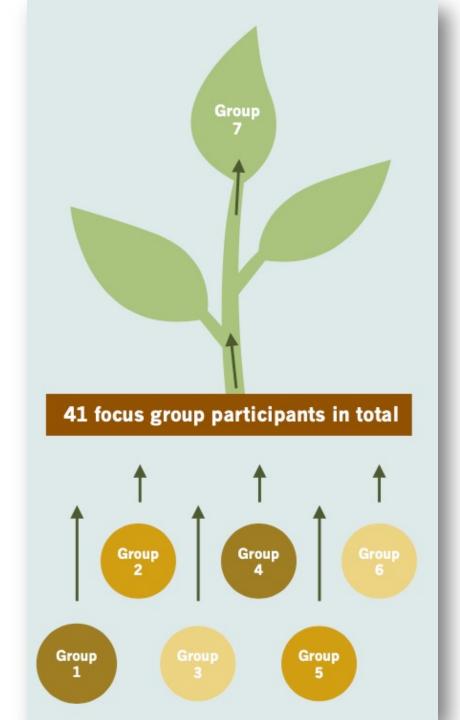


Have you ever tested your soils?



Focus Groups



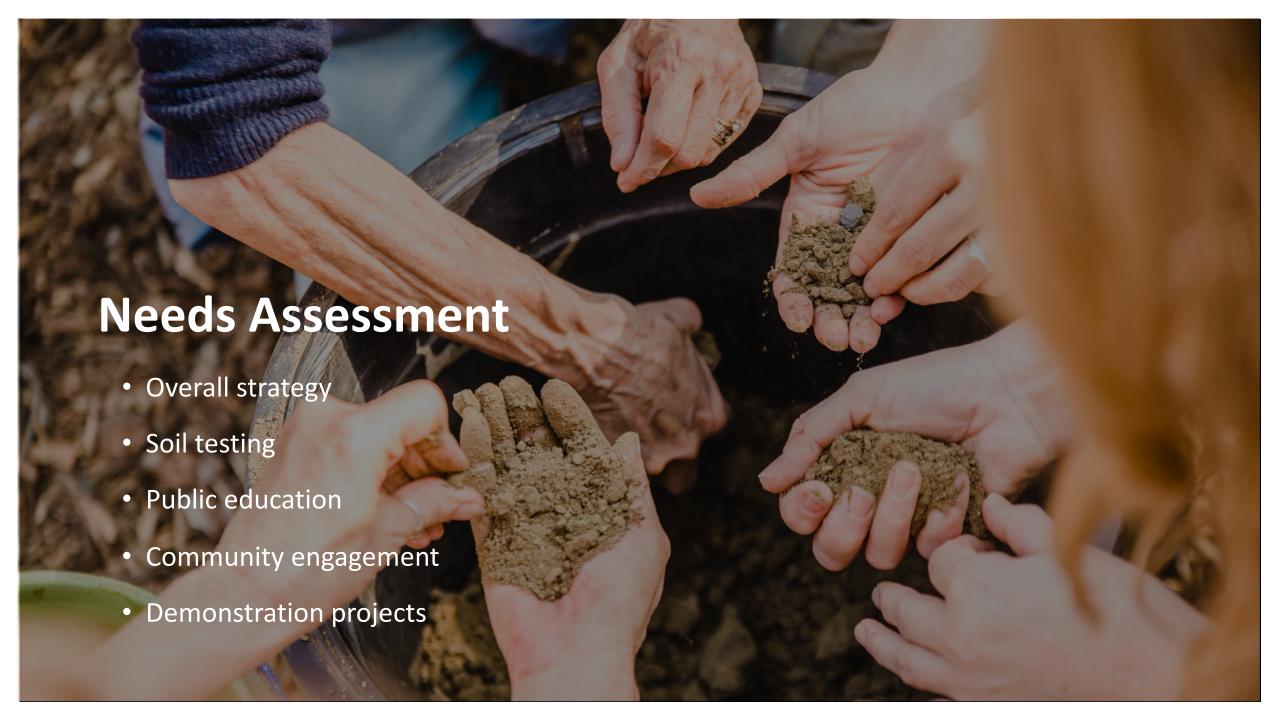


And so I just know that while we continue to have these dialogues and meet at the table to talk about policy, we're on our way to making that change.

-Focus Group Participant

Cross-cutting Themes:

- Accessible and transparent soil data and testing
- Effective community engagement and streamlined communication that targets underserved communities
- Building alliances among community and policy and science professionals and leveraging organizations/individuals/agencies already doing the work



















TreePeople

February 2021

Integrate brown, blue, and green infrastructur

Healthy Soils for Healthy Communities

Phase 1: Needs Assessment

HEALTHY SOILS FOR HEALTHY COMMUNITIES IN



Phase One Products

A beginner's guide to improving and sustaining the health of LA's urban s

Una Guía para Principiantes para Mejorar y Mantener la Salud del Suelo Urbano en L

TreePeople

frontiers

Community Knowledge and Concerns about Urban Soil Science, Practice, and Process: Perspectives from The Healthy Soils for Healthy Communities Initiative in Los Angeles, CA, USA

Kirsten Schwarz^{1,2*}, Erica L. Wohldmann³, Yujuan Chen^{4,5} Richard V. Pouyat⁶, Andres Gonzalez¹ Selena Mao¹, Susan D. Day⁷

¹Department of Urban Planning, UCLA, Los Angeles, CA, USA

²Department of Environmental Health Sciences, UCLA, Los Angeles, CA, USA

³Department of Psychology, California State University, Northridge, CA, USA

⁴Department of Policy and Research, TreePeople, Beverly Hills, CA, USA

5School of Architecture, University of Southern California, Los Angeles, CA, USA

'Scientist Emeritus, USDA Forest Service

Department of Forest Resources Management, University of British Columbia, Vancouver, BC,

* Correspondence: Kirsten Schwarz, kschwarz@luskin.ucla.edu

Keywords: community science, community engagement, soil education, urban natural resources, urban soil management, soil contamination, soil testing

For more info, please visit:

https://www.treepeople.org/healthy-soils-for-healthy-communities-initiative/

Los Angeles Urban Soil Collaborative

Strategic Planning and Scaling up

Best Management Practices

Public Education, Community Engagement, and Capacity Building

Demonstration Projects



ACKNOWLEDGMENT

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Deborah Stephens Browder, Stephen Salazar Ceasar, Mario Dagonel, Susan D. Day, Jaime Del Rio, Edith de Guzman, Kenny Derieg, Alejandro Fabian, Lynn Fang, Kevin Gaston, Callie Ham, Daniel Hirmas, Manny Gonez, Christyne Imhoff, Selena Mao, Bryan Medina, Cindy Montañez, Richard V. Pouyat, Gordon Rees, Kirsten Schwarz, Miguel Vargas, Ariel Lew Ai Le Whitson, Erica L. Wohldmann

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