

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Australia	5	5	A Lot	A Lot	Some	Some	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Anti tree attitudes	A little	None	None	None	A little	Managers local government	Written material (books, websites, municipal documents about trees)	Choosing endemic species, maximum height, mix of natives	Assist in selecting appropriate species for location
Bay Area	5	5	A Lot	A Lot	Some	Some	Some	A Lot	A Lot	Some	A Lot	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A little	A little	A little	A little	N/A	San Francisco	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects	Creating community identity through a sense of "place" Making urban settings attractive to live and work at Incorporating sustainability into plans and designs	Finding trees that work well with retail uses, and solutions to provide trees with adequate root areas so that the trees will grow to their full size.
Bay Area	3	3	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	None	None	None	None	None	City landscape architect	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Walkability , access to transit, drought resistant landscapes	Integration w/ infrastructure, planning & landscape architecture.
Bay Area	4	3	Some	Some	Some	Some	Some	Some	Some	None	A Lot	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A little	None	A little	None	N/A	Planning Department	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Maintaining neighborhood aesthetics consistent with physical structures	Focus upon native trees appropriate to the local area

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:					What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?	
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other				Which other professionals do you work with ?
Bay Area	5	5	A Lot	A Lot	Some	Some	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of an Urban Forestry Strategy that we can use to leverage/ justify more tree planting efforts	A little	N/A	A little	A little	A lot	We are working with our Public Health Department on a tree planting program in Ashland and Cherryland. We have some interaction also with the local parks district, CBO's and our Public Works Department.	Written material (books, websites, municipal documents about trees), Consulting with urban forest nonprofits, Arbor Day Foundation, through their Community Canopy Program, plus input from local community groups that are active in planting and increasing vegetation	For our tree planting program, we have received Climate Ready grant funding from the State Coastal Conservancy to pursue this work, so our priorities in relation to trees include climate adaptation and community resilience. We partner with our Public Health Department, so we also apply a health equity lens. Other considerations specific to trees include drought tolerance, viability/ mortality, maintenance etc.	I would love more opportunity to connect with urban forest professionals and learn from them. There are a lot of trade-offs in planning, e.g. landscaping may need to meet stormwater or other objectives and that might trade-off other potential benefits like increasing tree canopy cover.
Bay Area	4	4	A Lot	A Lot	None	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	N/A	N/A	N/A	N/A	N/A	Retired	Written material (books, websites, municipal documents about trees), Consulting with urban forest nonprofits	Retired	Tree roots breaking up sidewalks; what size sidewalk cut-outs needed for optimal tree growth and sidewalk maintenance

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Bay Area	5	5	A Lot	A Lot	Some	Some	Some	Some	Some	A Lot	A Lot	Lack of funding for tree maintenance, Lack of automated irrigation	A lot	A lot	Quite a bit	A lot	N/A	ISA Certified Arborists who prepare tree protection reports etc. when development is proposed near important trees.	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects, Google Satellite images and Streeview	Including native or drought tolerant species, ensuring parking lot pavement shading standards are met, ensuring that the trees are properly planted with everything they need to survive and thrive (staking, irrigation, etc.).	I think it is important to be very specific (in regards to trees) in plans (and conditions of approval) and when project are going through the approval process to ensure the desired outcome is achieved. For example, if a new project proposes a new building and the site plan or landscape plan shows "new trees" here for example. That isn't really adequate. The plans should show the precise location where the trees will be planted and include a species, container size, as well as notes or a detail/spec. sheet that shows what type of staking and irrigation will be provided, as well as water well etc. The more specific the plans and conditions of approval are the better the outcome.
Bay Area	4	2	Some	Some	None	Some	Some	Some	Some	None	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	A little	None	None	A little	N/A	Public Works Division and East Bay MUD	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Making sure to get proper soil amendments and understanding who is paying for tree maintenance (LLAD's or HOA's or commercial entities)	Sidewalk conflicts is the biggest problem causing trees to be removed and not replanted and therefore alternative tree planting methods are necessary or circulars produced to highlight best practices
Bay Area	4	3	Some	A Lot	A Lot	A Lot	A Lot	Some	Some	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of automated irrigation	A little	None	None	A little	N/A	San Francisco	Consulting with landscape architects	Traffic calming, Beautification, Natural Air Purifiers	On-going maintenance, funding

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Bay Area	4	4	A Lot	A Lot	None	A Lot	A Lot	None	A Lot	Some	A Lot	Lack of funding for tree maintenance	N/A	N/A	N/A	N/A	N/A	San Francisco	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects	conformance with tree mitigation requirements in environmental review; natural vegetation; impacts to natural resources	they are extremely important and often overlooked for the benefits they bring to a community (mental and physical health, real estate value, passive energy, etc.) I think there should be more stringent requirement when conducting environmental review for projects to include them. I also think emphasis on a city budget for maintenance is key.
Bay Area	4	4	A Lot	A Lot	Some	Some	Some	Some	A Lot	None	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A lot	None	A little	Quite a bit	N/A	Engineering Division, Maintenance Division	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Landscaped screening, softening of paved areas, open space improvements in private development projects	A meeting early on in the design of a large project to obtain input from the City Arborist and project landscape architect
Bay Area	5	3	A Lot	Some	Some	A Lot	A Lot	Some	A Lot	A Lot	A Lot	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	None	None	A little	None	N/A	Code enforcement officer	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	compatibility with local habitat, selecting the appropriate location, planting the right species for the location	become familiar with the City's tree ordinance.
Bay Area	5	5	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A little	A little	A little	None	N/A	Nurseries, Public Works	Written material (books, websites, municipal documents about trees), Consulting with urban forest nonprofits, Consulting with landscape architects	Sustainable, Livable, Maintainable	Hyper local information about tree species - right tree, right location
Bay Area	4	5	A Lot	A Lot	Some	A Lot	A Lot	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	Quite a bit	A little	None	N/A	N/A	City Planners	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Stormwater management, reducing heat island effect, landscape beautification.	Urban trees should be selected with function in the landscape in mind. Proper species, location and maintenance requirements should be priorities.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Bay Area	3	5	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Lack of money for tree planting. We have money for maintenance. Trees in San Francisco cost \$2,000/tree to plant b/c they require three years of watering to become established and guarantee survival.	A lot	A lot	A lot	A little	N/A	City Hall decisionmakers, City budget and funding staff	Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits	Funding for tree planting, community engagement, appropriate species selection	To understand the Big Picture and how important the work of arborists and tree professionals is in forming a citywide/community-wide vision for an urban forest. I think there is not generally always cooperation and communication between planners/designers and the operations staff of urban forestry. It's important for planners to show and make the case for how their work can benefit the on-the-ground arborists and maintenance crews (i.e. help create more funding/resources for tree care or get new programs off the ground or help fix longstanding problems/challenges).
Bay Area	4	5	A Lot	A Lot	Some	Some	Some	Some	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Environmental conditions (wind, cold, poor soil)	A little	A little	A little	None	N/A	Public Works, Landscape Architecture	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	equitable access to open space, maintainability, safety, lighting	In San Francisco tree maintenance is the number one issue with planting new trees. The fronting property owner is expected to maintain the tree which is prohibitive for many. So too, is the fact that much of San Francisco was historically sand dunes, so balancing the expectation of grand urban trees with that of the natural environment is often hard.
Bay Area	5	4	Some	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Residents don't want trees in their yards	None	None	A little	A little	N/A	nonprofits	Written material (books, websites, municipal documents about trees)	affordable housing, walkability, sense of place, nature/built environment harmony, public lands	How to address equity issues for neighborhoods without shade trees.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:										What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification	arborist		Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?				
Bay Area	5	3	A Lot	Some	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Business owner resistance, Residents don't want trees in their yards, Fear of large trees (liability) therefore small trees are primarily planted.	Quite a bit	N/A	A little	None	Quite a bit	Public Works Department	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals	Large trees. Retention of large mature heritage trees. Public education about the value of trees.	Need for large species, adequate root space, working with skeptical business owners and residents.	
Bay Area	5	5	Some	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Poor urban soils	A little	A little	A little	None	N/A	DPW, Planning, Economic Development, private land-owners, university facilities staff	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals	Greening, activation (programming), stormwater management, identity ("placemaking"), multi-modal transportation	Applying the best practices for improving urban soils (e.g., suspended pavement), and funding same through grants, etc.	
Bay Area	4	5	A Lot	A Lot	Some	Some	Some	A Lot	A Lot	Some	A Lot	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Solar panels	Quite a bit	None	None	A little	N/A	Public Works	Written material (books, websites, municipal documents about trees), Consulting with landscape architects, consulting with city arborist (contract position)	balance between built/natural environment; maintaining mature trees; sustainable landscapes (low water use, native, etc.); community comparability/character (ie native, and/or aligned with our agricultural heritage)	appropriateness of initial plantings (i.e. don't recommend/plant trees with invasive roots [redwoods, etc.] too close to infrastructure/structures ; no pyrophitic species, etc.)	
Bay Area	4	2	A Lot	Some	None	None	None	Some	Some	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A little	None	None	A little	N/A	Architects	Consulting with landscape architects	Native species, drought tolerant species, low maintenance	Funding is needed; resources needed about best species to plant to address carbon sequestration.	
Bay Area	5	5	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Lack of automated irrigation	None	None	None	None	None	San Francisco	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	creating viable habitat, biodiversity, and biophilic city planning & design	They need to be integrated into the built environment via urban design and within a biophilic city planning and design program.	

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Bay Area	5	5	A Lot	A Lot	Some	A Lot	A Lot	Some	A Lot	None	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A lot	A lot	A little	A lot	N/A	City Engineer	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects	Community Beautification, Air Quality, Drought Tolerance, Shade/Heat Island Reduction, Visual Buffers	Design techniques to reduce conflicts of tree roots with structures, pavement and utilities. Assist planners on development, administration and enforcement of effective tree ordinances, including best practices. Provide updated recommendations on tree species that will do well in urban settings/heat islands, drought conditions, and constrained maintenance budgets. Educate homeowners and planners on urban/wildland interface. Address with utility companies on how to deal with trees and power lines conflicts.
Bay Area and Central Valley	5	3	A Lot	Some	Some	A Lot	Some	None	None	None	Some	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	A little	None	None	A little	Quite a bit	On-site landscaping staff.	On-site biologists and landscaping staff	Office space, parking, storm water control	The need to plant the right tree in the right place. Many cities still plant the wrong species of trees under power lines.
Central Coast	5	5	A Lot	A Lot	A Lot	A Lot	Some	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Business owner resistance	N/A	N/A	N/A	A little	N/A	Biologists	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	community gardens, common outdoor spaces, utilizing native plant species	include cheat sheets for the varying climate areas of the state and how that affects plant palettes
Central Coast	5	4	A Lot	A Lot	Some	A Lot	Some	Some	A Lot	None	A Lot	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A little	N/A	N/A	None	N/A	Landscape Architects	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects		

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:										What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification	arborist		Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?				
Central Coast	4	4	Some	A Lot	None	A Lot	A Lot	Some	A Lot	Some	A Lot	limited sidewalk widths in residential neighborhoods to accommodate street tree plantings	Quite a bit	Quite a bit	None	None	N/A	ISA Certified Arborists, Professors	Written material (books, websites, municipal documents about trees)	species diversity, flowering for pollinators, native plantings	As both an urban planner and certified arborist, the pruning cycle starting with juvenile trees and structural pruning is one of the main influencers of tree lifespan, health, and limits on failures.	
Central Coast	4	3	A Lot	Some	Some	Some	Some	None	Some	None	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A little	N/A	N/A	N/A	N/A	public works foreman	Written material (books, websites, municipal documents about trees), I have a degree in Ornamental Horticulture	active transportation; storm water quality, aesthetics	need for large scale landmark tree plantings in appropriate locations	
Central Coast	5	5	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A lot	A lot	A lot	A lot	N/A	City Administrator, Planning Dept.	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits	Functionality for client, benefit for environment, aesthetics	The benefits of trees go so far beyond another plant on the plan. The longevity of a tree in the urban space is critical to future appreciation of outdoor space and health of a community and its people.	
Central Coast	5	5	Some	Some	Some	Some	Some	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance, Public Works Dept / Forestry Dept	N/A	A little	Quite a bit	A little	Quite a bit	City Manager	Consulting with municipal urban forest professionals, Local Arborists	Dealing with the city staff, public works for preparing sites and arborists to help in making the correct decisions.	Working together achieving common goals vs ignoring public comment and repeating the same mistakes over and over again	
Central Coast	5	5	A Lot	A Lot	A Lot	Some	Some	A Lot	A Lot	Some	A Lot	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance, Residents don't want trees in their yards	A little	A little	N/A	A little	N/A	Pismo Beach - none	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Creating a sense of place through the horizontal and vertical plane definition. Trees provide both the vertical and the horizontal overhead plane. Further, trees establish a rhythm in streetscape design which promotes active transportation.	By working to understand the effect of trees on the space beneath and adjacent to as defined by the edge; shade and shadow effects (denseness of canopy); summer/winter lighting and shade preferences; and what the designer is striving to achieve in the space being created.	

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Central Coast	4	4	Some	Some	None	Some	Some	None	Some	Some	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Business owner resistance	A lot	A lot	A lot	A lot	N/A	City Forester	Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits	1. Ability to care for newly-planted trees. 2. Working with property owners about the importance of maintaining an urbanized forest with a range of tree ages. 3. Right tree, right place.	Gotta have a broad perspective; and not myopic/intransigent thinking.
Central Coast	3	5	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	Quite a bit	Quite a bit	A little	A little	N/A	planners and foresters	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects	drought resistant plants, native species, integrating natural environment	tree species should be carefully considered in light of local climate and conditions and water availability
Central Coast	4	3	None	A Lot	None	Some	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, The tree ordinance requires replacement of trees that are removed; otherwise, there is no tree planting requirement for development	N/A	None	None	None	Quite a bit	Certified Arborist consultants and Professional Forester consultants	Written material (books, websites, municipal documents about trees), Surveys, assessments, and reports prepared by Certified Arborist consultants and Professional Forester consultants	conformance with 30 and 100 foot green zones for fire protection, drought-tolerant and native vegetation requirements, consistency with the neighborhood character	I'd like to find a way to incorporate the passive cooling/warming advantages of tall deciduous trees in the County with fire protection requirements. With the current requirements of the 2016 Building Code for use of fire-resistant building materials, there could be opportunity for the conversation to allow tall trees planted within the 30 foot buffer.
Central Coast	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), lack of funding for tree planting	A lot	A lot	A lot	A lot	N/A	city planners	Written material (books, websites, municipal documents about trees)	design for trees first, retain only high quality trees when a lot is developed. provide adequate tree protection, monitor construction	Inappropriate tree are still being planted in city streetscapes. I notice that planners and urban forestry departments often do not consult with each other to ensure trees are properly planned and planted in the city

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Central Coast	5	5	Some	Some	A Lot	Some	A Lot	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A little	A little	None	A little	N/A	Santa Maria	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Meeting jurisdiction stds., providing livable spaces, integration with transportation infrastructure.	Need better local jurisdiction minimum stds. for landscaping and tree density installation and maintenance with enforceable illustrative guidelines
Central Valley	5	5	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, but not appropriate for the location. Lack of automated irrigation, Residents don't want trees in their yards	None	None	A little	A little	None	I don't actively work with anyone in particular. SMUD has a good residential shade tree program. I have one in my front yard plant already planted by the previous owner, or I would use SMUD's offer. What I think is VERY important is planting the right tree in the right place. The four redwoods planted in my backyard by the previous owner are very special, but not appropriate for the location. The benefits do not outweigh the downsides in the long run.	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Live/work transportation. Shared open and green space. Food gardens in schools and community gardens.	Evergreens are good in hot places - if you can keep one growing in the summer without a lot of water. Deciduous trees don't block sun warming in winter. Visit schools so people can learn about trees. Children need climbing trees. Children need to plant trees - there is something symbolic and constant about seeing "your" tree grow, and learning about its special benefits. A Japanese maple in a pot outdoors on a balcony or a ficus in a pot indoors are a thing of beauty and joy, especially in an urban environment. But anyone who knows tree benefits also know that the right tree must be selected for its best place. Designing with buried utilities reduces the need for overhead wire Right-of-Way maintenance. Know and explain soils, moisture regime, climate, allergens, shade, lifetime, shape, height, leaf pattern and life cycle, maintenance needs, fruits, flowers, etcetera, etcetera

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Central Valley	5	5	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	None	None	A little	A little	Quite a bit	Consulting arborist	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	walking paths gathering places landmark features	Provide more comprehensive forest concepts involving sustainable permaculture rather than typical focus on street trees.
Central Valley	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Residents don't want trees in their yards	N/A	N/A	A little	N/A	N/A	Landscape Architects	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Walkability, Driveability, Aesthetics	More info on tree maintenance in the long term
Central Valley	5	5	A Lot	A Lot	Some	Some	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A little	Quite a bit	A little	A little	N/A	Urban Forestry Department	Consulting with municipal urban forest professionals	CPTED, Shading, beautification	mortality, pruning for tree health / human safety / utilities/fire safety (topping).
Central Valley	5	3	A Lot	A Lot	Some	Some	Some	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Development policies require only minimal trees, and often not enforced.	Quite a bit	A little	Quite a bit	None	N/A	Nonprofits promoting active transportation, such as WALKS Sacramento	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals	Reducing car trips; improving active transportation options; adding trees	Providing me the technical assistance to make appropriate tree-related comments on development project applications that I review is the most important thing that can help me be most effective in promoting more tree canopy through the development process.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Central Valley	4	4	A Lot	Some	None	Some	Some	None	Some	None	Some	Lack of funding for tree maintenance, Drought / water shortage, Fire hazard - urban lots not big enough to meet fire standards with shade trees	A little	N/A	A little	A little	N/A	Fire Department	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects, Consulting with native plant society & biologists	Drought tolerance and fire resistance. Shade, properly sited to reduce heat and sun load on buildings.	Develop a larger perspective. Focusing only on shade, for instance, can lead to choosing species that are unsuitable for various reasons - such as water use, maintenance needs, invasiveness. Focusing only on local natives can result in fire-related problems.
Central Valley	5	4	A Lot	Some	Some	A Lot	Some	Some	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Lack of automated irrigation, Residents don't want trees in their yards	A lot	A lot	A lot	A lot	A lot	Chico staff	Consulting with municipal urban forest professionals, Consulting with landscape architects	I review and look for "right tree right place" tree placement. Avoiding over-use of same few species, planting the biggest tree for the site, wide park strips and tree lawns, correct tree planting and irrigation. designs	I need to be involved much earlier on in the design process...e.g to prevent an entire new neighborhood being planted with a monoculture of the same species,
Central Valley	3	5	A Lot	Some	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Business owner resistance	None	None	None	None	None	City and county planning, engineering, and parks and rec staff.	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Maintenance costs, visibility (for vehicular travel, sight lines etc.), crime and vagrancy, solar orientation (shading what we want shaded), beauty	Most planners are typically amenable to suggestions from urban forest professionals, but have to balance demands from police and engineers in a project.
Central Valley	2	2	A Lot	A Lot	None	A Lot	Some	None	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	None	None	None	A little	None	Planners, building officials	Written material (books, websites, municipal documents about trees)	Shade, water usage, heat	How to explain to applicants the benefit of incorporating trees into design

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Central Valley	5	4	A Lot	A Lot	Some	Some	Some	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Business owner resistance	None	None	A little	A little	N/A	Developers, engineers and property owners	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Amount of landscape, canopy % at maturity, tree spacing	More education coordination and input on ordinance development
Central Valley	5	2	Some	Some	Some	Some	Some	Some	Some	Some	Some	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	Quite a bit	Quite a bit	None	Quite a bit	A lot	Commercial plant nurseries	Written material (books, websites, municipal documents about trees)	Complying with community requirements for parking lot shading and street trees. Finding and specifying species that meet water use requirements. Finding and specifying trees that are low maintenance.	Urban Foresters should not cave into the environmentalist's demands to use only native trees. Many landscapes are ruined by the requirements to use only native trees that don't respond to the architecture, are too large for the site, are high maintenance, intolerant of irrigation and just plain ugly. Urban Foresters should fully embrace the use of non native species. More often than not, non natives are much more suitable for the landscape.
Central Valley	5	5	A Lot	A Lot	None	Some	Some	Some	Some	None	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Residents don't want trees in their yards	Quite a bit	N/A	A little	None	N/A	City Arborist, Architects, Contractors, Engineers	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	1) Ensuring attractive, drought tolerant landscaping is included; 2) planning for adequate shade along street frontage and front yard landscape; and 3) determining whether there is sufficient space for the long-term viability of trees in small lot subdivisions.	There needs to be more discussions with planners, architects, and urban forest professionals about how to plan for healthy street trees in an era of ever increasing density and smaller front yards.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Central Valley	5	4	A Lot	A Lot	None	Some	Some	Some	A Lot	None	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Solar panels, Business owner resistance, Residents don't want trees in their yards	N/A	N/A	A little	Quite a bit	Quite a bit	Arborists	Written material (books, websites, municipal documents about trees), Consulting with landscape architects, Consulting and reports prepared by arborists	As relates to trees: Preservation of existing oak trees, shading of parking lots, inclusion of street landscaping and trees	Lack of understanding by the public and elected about the importance of trees and the positive benefits they provide.
chico cal... northern cal	5	5	A Lot	A Lot	Some	Some	A Lot	Some	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	Quite a bit	Quite a bit	A little	A little	Quite a bit	i am coordinating with soil specialist in regards to Bio Char and making sure the product is quality and approved by gov.	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals	creating memorable space for humans - shade - comfortable space - open space minimizing car activity providing proper relationships and elements in a space attract the attention from all different types of people	replanting of trees after commercial owners remove them revegetation of open spaces... oaks
Far Northern California	5	4	A Lot	Some	A Lot	Some	Some	Some	Some	Some	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Lack of automated irrigation	N/A	N/A	N/A	N/A	N/A	public works; utilities, CBOs, businesses, downtown organizations	Written material (books, websites, municipal documents about trees)	foster health and quality of life; functional; long term costs; stakeholder input	Maintenance and long term costs; lack of water or irrigation; leaves left in bikeways or on sidewalks (especially as we move toward protected bikeways but don't have equipment for sweeping them)

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Far Northern California	4	4	A Lot	Some	None	Some	Some	A Lot	Some	Some	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	N/A	N/A	A little	A little	Quite a bit	Fire Safety Professionals	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Safety, site function, beauty, cost, maintenance	Local environmental conditions and the lack of maintenance funding are paramount in consideration of local community design and planting issues. "One-Size" does not fit all! Recent catastrophic fires that swept through N. California communities demonstrate the problems inherent in underfunding maintenance responsibilities in communities with substantial urban-wildland interfaces, while also mandating substantial preservation of urban forests to satisfy environmental concerns.
Inland Empire	5	5	A Lot	Some	Some	Some	Some	Some	Some	None	A Lot	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Residents don't want trees in their yards	A little	None	None	A little	N/A	Transportation engineers, Maintenance supervisors, Landscape architects	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects, Plant nurseries	Aesthetics, Sustainable planting, Water efficiency, Safety	Safety (branch fall) and ease of maintenance (to keep open canopy & understory) are key concerns
Inland Empire	5	4	A Lot	A Lot	None	Some	Some	Some	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Business owner resistance	A little	N/A	N/A	A little	N/A	City of Rancho Cucamonga	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Attractive, Safe, Efficient	Besides beauty and shade, there are many historic trees in my community, too. An example is the hundreds of trees lining Euclid Avenue in Upland, and those trees are well over 100 years old.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Inland Empire	4	5	A Lot	A Lot	A Lot	Some	Some	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Lack of automated irrigation	A little	N/A	None	None	N/A	Public Works and City Staff	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	GHG reduction, maintenance	Site constraints and water supply issues
Inland Empire	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	None	None	None	None	A little	Landscape Architect	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Built environment to support social, physical and environmental health	More emphasis should be placed on planting native trees and in some cases climate appropriate trees
LA Region	4	5	Some	Some	A Lot	Some	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	None	None	A little	None	N/A	Environmental/Sustainability Policy Offices	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	Responding to community needs, maximizing environmental performance, addressing affordability and structural racism	We need to clearly and accurately explain the benefits and burdens of urban trees - I think most planners are unfamiliar with the related science. For instance, carbon sequestration and urban heat island mitigation impacts are a nice story to tell, but the quantitative benefit is quite small. Shading and well-being derived from aesthetic value are quite strong and supported by scientific evidence. I think most planners don't understand the challenges of urban forestry including the resources required to plant and maintain a street tree, and are overly focused on trumpeting (and perhaps overselling) the benefits.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
LA Region	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	None	None	A little	None	N/A	Department of City Planning	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Pedestrian oriented projects, sustainability (trees and street trees included), connections with context	We need to break the interdepartmental silos! More communication and engagement, collective trainings/field visits
LA Region	5	5	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Drought / water shortage	N/A	N/A	A little	None	A lot	County Biologists in our department	Written material (books, websites, municipal documents about trees), Consultation with department biologists	CEQA compliance, affordable housing, reduce impacts on existing vegetation	Come talk to us!
LA Region	5	5	A Lot	A Lot	A Lot	Some	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	None	None	A little	A little	A lot	Active recreation and trails advocates and parks public agencies	n/a	Natural play areas, health benefits, urban recreation	Measure A funds are available in LA County for urban tree canopy projects. Nonprofits professionals can apply directly or collaborate with a local park planning or public works agency.
LA Region	5	5	A Lot	A Lot	A Lot	Some	A Lot	Some	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Reluctance to take liability or risk related to the trees	None	None	A little	None	N/A	DOT, planning dept, parks and rec staff, parks advocates, volunteer orgs	Consulting with municipal urban forest professionals, Consulting with landscape architects	Community/client goals, funding feasibility, operations and maintenance strategy	In Los Angeles, urban heat effect and lack of tree canopy disproportionately affect low-income communities and POC. Education is needed as is funding. What funding resources do foresters know about that can support this important work?
LA Region	5	5	A Lot	A Lot	Some	A Lot	A Lot	Some	A Lot	A Lot	A Lot	Failure to include trees as required in zoning.	A little	A little	A little	A little	N/A	Tree People	Written material (books, websites, municipal documents about trees)	My highest priority is to require planting of any missing street trees when a property is sold.	Here are the links to two publications on how planners can guarantee planting the full urban forest: http://shoup.boi.ucla.edu/RegulationAtSale.pdf http://shoup.boi.ucla.edu/Let_a_Tree_Grow_in_LA.pdf

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
LA Region	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	political will	None	None	None	None	N/A	none	Written material (books, websites, municipal documents about trees)	water retention onsite, tree canopy and beautification	consider the nuts and bolts of project entitlement to increase the planting of trees
LA Region	2	1	A Lot	A Lot	Some	Some	Some	Some	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A little	N/A	A little	None	N/A	Developers, Landscape architects, architects	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits	Climate adaptability, replanting for lost trees, site plans that make sense for users and surroundings	Better instructions on site planning to save existing trees. Designers and site planners/architects need to have saving trees as a priority in drafting site plans from the very beginning. It's hard to convince developers to change course once plans have been created. Urban forest professionals need to drive the conversation as they are more knowledgeable than planners in terms of tree preservation. Without their expertise, it's hard for planners to push back on why a developer needs to cut down an existing mature tree for their new development.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
LA Region	4	5	A Lot	A Lot	A Lot	Some	Some	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Business owner resistance, Residents don't want trees in their yards	A little	N/A	None	None	N/A	None	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals	1) Ensuring provision and maintenance of shade trees is required in the municipal & zoning code 2) Ensuring trees are compatible with surroundings so they are valued and cared for 3) Ensuring trees are native and drought tolerant	I don't see that trees are made a priority in planning documents. They are treated as something nice to have rather than being required. They need to be seen as critical to addressing local impacts from climate change, environmental pollution, active transportation, etc. Urban Forest professionals could proactively reach out to local government departments (eg Community Development, Public Works, Community Facilities/Parks, and the executive office/Council) and their community groups who push for sustainability to educate them and advocate for stronger policy and code to support a more abundant urban forest. They could do this via or in coordination with planning offices, and they could establish ongoing relationships with planning offices to know when they are working on relevant planning documents.
LA Region	5	4	A Lot	A Lot	A Lot	Some	Some	A Lot	A Lot	A Lot	A Lot	No room for trees, Residents don't want trees in their yards	A lot	A lot	A lot	A little	A lot	Regional Planning Biologists, LA County Forester staff	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals	Consistency with County Code shade/tree planting requirements, and oak tree/native tree protection requirements.	Please let us know if there is anything we do to help limit the spread of PSHB.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
LA Region	5	1	A Lot	A Lot	Some	Some	Some	Some	Some	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	None	None	A little	A little	N/A	Arborist	Written material (books, websites, municipal documents about trees)	1. increase the tree canopy to reduce heat island effect 2. beautifying public spaces 3. increase in air quality	I would suggest to be available and have materials for developing long term tree strategies for a community plan update.
LA Region	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of automated irrigation	A lot	None	None	None	N/A	Carson	Written material (books, websites, municipal documents about trees)	Design, features, amenities, etc.	Species selection, maintenance costs, water management.
LA Region	5	5	A Lot	Some	None	Some	Some	None	Some	Some	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A little	N/A	N/A	N/A	N/A	Biologist	Written material (books, websites, municipal documents about trees)	Maintaining canopy. Enhancing visual resources. Protecting specimen trees during construction	
LA Region	5	5	A Lot	A Lot	Some	Some	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	None	None	None	None	None	Public Works Agency	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Incorporation of shade trees, Water Efficient Landscape requirements, Maintenance, Beautification and quality	Maintenance and associated costs are continuous issues that arise. Although we promote beautification and quality of life improvements, maintenance staff have limiting budgets and discourage these types of improvements. Cost effective solutions to these issues would help.
LA Region	5	5	A Lot	A Lot	Some	Some	Some	Some	A Lot	None	A Lot	Lack of planning requirements on developments for more trees	N/A	N/A	N/A	N/A	N/A	Urban designer	Written material (books, websites, municipal documents about trees), Either I create one for the planning document, tier-off existing general plan or environmental document, or use other planning docs	Adds canopies, require/place it as a priority in considering urban design, and ensure inventory is taken.	Stop fighting development as a way to preserve trees - that ensures you get no trees.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
LA Region	4	4	A Lot	A Lot	Some	Some	Some	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Business owner resistance, lack of understanding the importance of trees	A little	None	None	A little	N/A	City landscape architect, public works departments	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	community engagement/support, maintenance funding, agency prioritiesE	Participate in planning organizations such as APA, education opportunities
LA Region	3	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Some	Some	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Residents don't want trees in their yards	A little	A little	Quite a bit	None	N/A	Public health professionals, community organizers,	Consulting with public health professionals	Health benefits of development, anti-displacement, local hiring	How can we improve the urban tree canopy to combat climate change and environmental injustice?
LA Region	5	4	A Lot	A Lot	Some	Some	Some	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Lack of automated irrigation	A little	A little	A little	A little	N/A	Engineers	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	How much land, the environment, beautification	n/a
LA Region	5	5	A Lot	A Lot	Some	Some	Some	Some	A Lot	Some	A Lot	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A little	None	None	None	None	Project Architect	Consulting with landscape architects	Site Layout, Focus on Street Elevations, Good Architecture	Providing a website or alternative resources that provides examples of best practices and project/developments

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
LA Region	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Lack of automated irrigation, Residents don't want trees in their yards	A little	Quite a bit	None	None	N/A	Landscape Engineers	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects	1) Ensuring all elements are up to standards with Municipal Code. 2) Drought Tolerance. 3) If these trees, or plants, make sense with the way of the land. 4) See if trees, or plants, will benefit the area in more ways than just being there [i.e., shading buildings]. 5) Make sure it will not damage or obstruct it's surroundings (large roots overgrowing or maintaining allowable height under power lines).	I believe that creating a universal book or pamphlet for drought tolerant plants or trees, depending on our soil, would help us a lot. It also helps when there is a guide for plant care for property owners to know how and when to water or know where they can obtain these plants need. A lot of instances pop up where there is not enough knowledge in plant care or understanding of the nature of the trees that lead to uprooting or demolition.
LA Region	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	None	None	None	None	None	public works department	Written material (books, websites, municipal documents about trees)	open space, public health, design	provide more information, in the form of presentations or brochures. Collaborate with local universities and their planning departments
LA Region	1	1	A Lot	A Lot	None	A Lot	A Lot	None	A Lot	A Lot	A Lot	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), City Council hasn't expressed an interest and zoning laws allow buildings to occupy too much of the lot.	N/A	N/A	N/A	None	N/A	Public Works Department	None	Form of structures, compatible uses, and transportation	The issue has to register with politicians and citizens

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
LA Region	2	1	None	None	None	None	Some	None	None	None	None	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	None	None	None	None	N/A	our public works division is incharge of street trees and median trees. we have landscaping requirements but no specific requirements for shade trees in privately owned side of the sidewalk.	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	We rely on landscape architects to prepare plans in accordance to our water efficient landscape ordinance. There is no priority listed in the zoning code as far as location, size, native/non-native, canopy size, replacement requirements etc. when it comes to landscaping on private property.	Teach value of trees to the resident, business owner, and policy making communities.
LA Region	4	4	A Lot	A Lot	Some	A Lot	A Lot	Some	A Lot	None	Some	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	None	A little	Quite a bit	None	Quite a bit	Stormwater managers relative to trees as an element of low impact development	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits	Stormwater management/water quality; water supply resiliency; climate change adaptation/sea level rise/living shorelines; community health/well-being; equity and consideration of environmental justice	Ensure that urban trees are native species, and in areas like the southwest, drought tolerant. Prioritize planting of urban trees based on achieving multiple community/environmental objectives.
LA Region	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, No room for trees, Business owner resistance	A little	Quite a bit	A little	A little	N/A	Los Angeles	Consulting with municipal urban forest professionals, Consulting with landscape architects	Community support, solid maintenance plan, sustainability, improved physical environment.	Be sure to work with community members to ensure their support; coordinate improvements in the public right-of-way with other public agencies
LA Region	1	5	A Lot	A Lot	Some	Some	A Lot	A Lot	A Lot	Some	Some	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A little	A little	N/A	N/A	N/A	Active Nieghborhood Councils and HPOZ jurisdictions	Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits	Communication with property owners, permitting, and efficient construction management	More community outreach for better understanding of city policies

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
LA Region	4	4	A Lot	A Lot	Some	A Lot	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of automated irrigation	Quite a bit	N/A	None	Quite a bit	N/A	Public Works staff, Planning staff	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Water efficiency, maintenance, good design	On private property, maintaining the balance of individual property rights with the benefit of tree preservation/planting in a political environment has many challenges and is multifaceted.
LA Region	4	5	A Lot	A Lot	A Lot	Some	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, Business owner resistance, Residents don't want trees in their yards	A little	A little	Quite a bit	None	N/A	urban designers and neighborhood groups	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	Street tree master plan, sustainable reliable funding for maintenance, affordable local tree farms (should be coupled with jobs training)	Planting proper species, diversity of species balanced with uniform tree rows
LA Region	5	5	A Lot	A Lot	Some	Some	Some	A Lot	A Lot	Some	Some	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	None	Quite a bit	Quite a bit	None	N/A	N/A	Written material (books, websites, municipal documents about trees), Consulting with urban forest nonprofits, i-Tree Calculator	Urban Heat Island Mitigation; Promoting physical activity; Decrease in heat-related illness	Invest in quantification tools like i-Tree; Then get ARB to count the GHG quantifications of trees.
Orange County	5	2	A Lot	A Lot	None	Some	Some	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Residents don't want trees in their yards	None	None	None	None	A little	Landscapers	Written material (books, websites, municipal documents about trees)		
Orange County	5	3	A Lot	A Lot	None	Some	Some	None	A Lot	None	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Residents don't want trees in their yards	Quite a bit	N/A	N/A	N/A	N/A	Public Works - Landscape Division	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals	The plans are already in place	

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Orange County	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A little	N/A	N/A	None	N/A	Public Works, Community Development	Written material (books, websites, municipal documents about trees), Consulting with landscape architects, Personal knowledge as a Landscape Architect/Planner	Low water usage, the right plant in the right place, growth habits, suitability for site/project.	Engage with City Planning early in the project.
Orange County	4	4	A Lot	A Lot	A Lot	Some	Some	Some	A Lot	Some	A Lot	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Business owner resistance	None	None	None	A little	N/A	n/a	Written material (books, websites, municipal documents about trees)	community vision, health, active transportation	n/a
Orange County	3	5	A Lot	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Some	Some	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	N/A	N/A	N/A	N/A	N/A	I'm new to CA so not many, I did my masters thesis on urban trees and worked with Nonprofit organizations in OR.	Written material (books, websites, municipal documents about trees), Consulting with urban forest nonprofits	Active Transportation, Mode Shift, Shade	People still don't understand the huge benefits of trees to the UHI. More education is needed on how to center an urban greening strategy alongside other strategies such as road lightening. Plus lots of important conversations need to be had regarding the impact of trees on neighborhood house prices and how to ensure we are greening low income neighborhoods of color in a way that benefits current residents and does not lead to gentrification

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:					What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?	
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other				Which other professionals do you work with ?
Orange County	4	4	A Lot	A Lot	A Lot	Some	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Business owner resistance	A little	A little	None	None	N/A	City Public Works Agency staff on Public Realm Plans and Development Projects, and occasionally Council appointed tree Advisory Committee (ETAC)	Written material (books, websites, municipal documents about trees), Planners rely on recommended tree list for public right of way. Our City Planning Division once to had a landscape architect on staff, but was lost in one of our budget cuts several years ago.	1. Creating an aesthetic setting for people and community building. 2. Making a sustainable, healthy environment that promotes active Lifestyles and travel 3. Create a special and unique identity in our community through trees, landscape and art	City planners many times don't have the opportunity to interface with professional Landscape Architects, and few planners are trained in Horticulture or landscape architecture. More collaboration would be helpful landscape architect professional organizations, nonprofits and the community. It takes a village...
Orange County	5	4	A Lot	A Lot	A Lot	A Lot	A Lot	Some	Some	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Residents don't want trees in their yards	None	A little	None	A little	N/A	City Public Works Department	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals	Low water use, aesthetic benefits, runoff control	Offer grants for tree planting
Orange County	3	3	A Lot	A Lot	A Lot	A Lot	Some	Some	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Residents don't want trees in their yards	None	N/A	None	A little	N/A	Architects	Written material (books, websites, municipal documents about trees)	Current uses, future uses, safety and security, community benefits	It seems that most designers understand the importance of trees, both from health and design perspectives. As a planner, my concern is that most property owners and residents don't seem to grasp the importance.
Sacramento	5	4	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of understanding of benefits of or needs for trees	N/A	N/A	N/A	N/A	N/A	City planning depts, Public Works dept, AQD, , MPO, utilities, other government entities	Written material (books, websites, municipal documents about trees)	Beautification, functionality (i.e. promotes transit use by providing shade a stops), environmental benefits	Would be great to have them team on projects where urban forestry plays a role, even if it is small. Urban Heat Island projects, active transportation corridor plans, etc could all have a role for these professionals.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
Sacramento	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Conflicts with high density development that has full lot coverage	A lot	A lot	A lot	A lot	N/A	Utility companies, flood control agencies, engineers, park planners, maintenance	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	Right tree, right place (is there adequate space to accommodate tree), Future tree canopy, requirements for parking lot and street shading,	Drought concerns have had a negative impact on tree health; desire for higher density/infill development has had a negative effect on tree preservation or inclusion in new development; tree maintenance costs are a reason for loss or removal of trees in lower income areas and on rental properties
Sacramento Region (Central Valley) and Sierra Nevada Region	3	1	Some	Some	None	Some	Some	None	Some	None	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Business owner resistance	N/A	N/A	None	A little	Quite a bit	Arborist for CEQA compliance	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals	Aesthetics, Water Conservation, Plant Types	Need more technical understanding of the benefits above that are overlooked in accordance with county guidelines
San Diego	5	5	A Lot	A Lot	Some	A Lot	Some	Some	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of automated irrigation	None	None	A little	A little	None	Landscape architects	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects	Water conservation, Stormwater management and aesthetics	Selecting the appropriate species and particularly the use of natives is important.
San Diego	5	4	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A little	A little	None	None	N/A	Landscape architects	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Circulation, aesthetics, future capacity	Urban trees are extremely important and should be replaced any time one has to be removed. Providing shade in urban areas is very important to the well being of the residents and users of an urban area.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
San Diego	5	4	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Some	Some	Lack of funding for tree maintenance, Drought / water shortage, Business owner resistance	None	Quite a bit	A little	None	N/A	landscape architects	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	tree species, water requirements, maintenance funding	Place function ahead of esthetics, e.g., shade trees rather than palms.
San Diego	5	5	A Lot	Some	Some	Some	Some	None	A Lot	Some	A Lot	Drought / water shortage, Business owner resistance, Residents don't want trees in their yards	Quite a bit	Quite a bit	A little	A little	A lot	UCCE Master Gardeners/ Horticultural Society	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, USFS research, Dr. Linda Chalker-Scott - UW, UCCE advisors	1. larger tree species; 2. multi-function trees (edible, habitat, shade); 3. reduce losses and topping	Get the biology right FIRST, then the design.
San Diego	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Business owner resistance, Residents don't want trees in their yards	A lot	A lot	Quite a bit	Quite a bit	Quite a bit	San Diego	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	Shade trees-1, 2, 3	I worked in the environmental planning field (RETIRED-now one community planning board). I think the benefits of shade trees in design and the SoCal environment are not appreciated. We need greater setbacks to accommodate parkway trees separating cars from pedestrians, sidewalks, and outdoor seating.
San Diego	5	4	A Lot	A Lot	None	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Drought / water shortage, Lack of automated irrigation, Business owner resistance	None	None	A little	None	N/A	Sports Group's	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects	Water, Climate Vandalism	Hold the designers more accountable.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:					What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?	
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other				Which other professionals do you work with ?
San Diego	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	None	A little	Quite a bit	A lot	A lot	San Diego Regional Urban Forests Council (SDR UFC), City of San Diego Community Forests Advisory Board (CFAB)	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects, SDR UFC, City of San Diego CFAB	1. Focus on use of native endemic plant species vs non-native ornamentals to increase native wildlife (especially pollinator species) and reduce water demand. 2. Increase urban tree canopy coverage to reduce storm water runoff/pollution. 3. Increase urban tree canopy coverage to improve neighborhood beautification and public health. 4. Increase urban tree canopy coverage to increase shading to reduce energy demands. 5. Increase urban tree canopy coverage to absorb GHG emissions to meet Climate Action Plan goals.	The recommended priorities listed above should be implemented within all communities, with first priority given to (and with community buy-in from) low-income, economically-disadvantaged neighborhoods (which typically suffer from a dearth of street trees) in order to meet Environmental Justice standards.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
San Diego	5	5	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, No room for trees, Education to make people aware of all of the benefits and value. Trees actually are a value based proposition and bring more value in than expenditures out.	A little	A little	A little	Quite a bit	A lot	We are creating a tree activist group to advocate for trees in the San Diego County region	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects, I prepared an urban greening plan for the City of San Diego (3) years ago and did a substantial amount of research to develop the strategies, details and recommendations for the document.	Function, aesthetics, benefits	Soil volume! 1000 cu. ft. per tree is required. Soil type! prepared site soil that is not over compacted. Proper tree selection and maintenance! looking to create a long term investment. Here in San Diego trees fail at an average of about 7 - 10 years and we get no urban forest.
San Diego	5	5	A Lot	A Lot	Some	A Lot	A Lot	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A lot	A lot	A little	A lot	N/A	Carlsbad	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects	Function, shade, and aesthetics	Attend their professional meetings. Have planners and urban designers come to the urban forestry meetings such as San Diego Regional Urban Forests Council
San Diego	4	4	A Lot	Some	None	A Lot	A Lot	Some	Some	Some	A Lot	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	None	None	None	A little	N/A	Nurseries and Landscape Architects	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Site program relationships, Emergency/Fire access, Stormwater	Urban forest professionals have got to collaborate with the folks writing landscape ordinances regarding the obsession of providing as many trees as possible in parking lots and streets. The trees never grow as intended. It makes more sense to provide fewer but larger, well prepared areas so the trees get larger and do what they are intended to do - provide shade, mitigate rain events etc.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
San Diego	5	5	A Lot	A Lot	Some	Some	Some	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A lot	A lot	A lot	A lot	A lot	Landscape Contractors	Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	Providing trees that will survive in the limited space, providing tree care funding, educating people about the importance of trees	Be involved in the process from the beginning to the end
San Diego	5	4	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	N/A	N/A	N/A	None	N/A	Horticulturists	Written material (books, websites, municipal documents about trees), Horticulturists	Are the plantings sustainable? i.e. are they suited for the location, have future growth, climate conditions, infrastructure changes been taken into account? Make sure there is ownership - both jurisdictional and community-wise, so that the plantings area valued and will be cared for over the long term.	Both sides need to be open to educating and being educated by the other. Understand what is important to each side with open communication and enjoying the solving of the puzzle.
San Diego	5	4	A Lot	A Lot	A Lot	Some	Some	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Drought / water shortage, Lack of community and/or agency knowledge regarding benefits of investing in tree planting and maintenance.	None	None	None	None	A lot	City or agency planners or landscape architects, public works, city engineers	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Ability to implement and maintain, appropriateness for site, and alignment with client/community needs	I believe that this discussion need to be part of the process much earlier, and it needs to be prioritized throughout the plan development.
San Diego	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	None	None	None	A little	N/A	plan check processor, a lot	Written material (books, websites, municipal documents about trees), Consulting with urban forest nonprofits	right tree, right place. Adequate soil volume for species. Drought tolerance, disease resistance & water use.	We need uncompacted, quality soil, and adequate volume of it. we want to use things like the silva cell in conjunction with permeable/pervious pavements.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
San Diego	5	5	A Lot	A Lot	Some	Some	Some	Some	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage	A little	A little	A little	Quite a bit	A lot	Installation contractors, nurseries	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with landscape architects, Nurseries	Good circulation, flexible use spaces and reliable plant material choices	More code language is needed for tree protection, expanded root growth area and supplemental irrigation (especially in drought restrictions)
San Diego	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Some	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Business owner resistance	A little	None	None	A little	N/A	San Diego	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Responsiveness to the client, community, and creative vision.	Adopt silva cells of CU soil for expanded root zones under paving.
San Diego	4	3	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	None	None	None	Quite a bit	N/A	n/a	Written material (books, websites, municipal documents about trees)	Walkability, livability, and healthy neighborhoods for people of all ages and income levels.	Attend more relevant meetings.
San Diego	5	5	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.)	A lot	A lot	A lot	Quite a bit	A little	Horticulturist, Landscape Maintenance Crews	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	Complementary adjacent uses, environmental respites, environmental awareness/education.	We need to engage interdisciplinary approach for tree in the public ROW. Civil engineers, geotech., Arborist, etc...
San Diego	5	5	A Lot	A Lot	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of automated irrigation	A little	A little	Quite a bit	Quite a bit	Quite a bit	Assessment Districts, Park Boards and City Staff	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	Walkability, connectivity, park integration, natural shade, and storm water run-off	Get engaged with a City's Urban Forester and Boards, Agencies budget funding, and updating Agencies policies and codes.

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
San Diego	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of automated irrigation	None	None	None	A little	N/A	Civil Engineers	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	1.) Ensure there is permeable /planting areas in the site design. 2.) Coordinate with the civil engineer to minimize infrastructure conflicts. 3.) Emphasize the need for a landscape budget that is devoted to landscape improvements only. 4.) Allocate a maintenance budget.	See above answer
San Diego	5	5	Some	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	Lack of funding for tree maintenance, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of automated irrigation, Business owner resistance, Residents don't want trees in their yards, Residents and business owners often don't want to be responsible for maintaining parkways adjacent to their properties.	A little	N/A	A little	A little	N/A	Public Works Department, City Landscape Architect	Written material (books, websites, municipal documents about trees), Consulting with municipal urban forest professionals, Consulting with urban forest nonprofits, Consulting with landscape architects	Minimizing urban sprawl, enhancing walkability, making transit more viable, creating a sense of place, creating synergies between land uses	Financing mechanisms available to fund the installation and maintenance of trees in parkways and other public spaces (particularly in lower-income neighborhoods); incentives for private property owners to plant and maintain more trees

Planning Survey Responses: Urban Forest Priorities and Perspectives

Where in California are you located?	How high do you rank the importance of including shade trees in your plans and design documents?	How high do you rank the value of community education & engagement focusing on urban trees in your city or county?	Please indicate how much value you place on the following benefits of urban trees:									What are the primary barriers or deterrents to planting more trees in your city or county?	In your city or county, how much interaction do you have with:						What resources do you rely on to provide you information about trees in your planning documents and projects?	In your work, what are your top 3 - 5 priorities when developing plans or designing communities or landscapes?	What suggestions about urban trees would you share with urban forest professionals so that they better understand your perspective? How can urban forest professionals more effectively engage with planners/urban designers?
			Urban Heat Island	Air quality	Active Transp.	Stormwater	water quality	physical activity	human health	retail	beautification		arborist	Urban Forest Manager	Urban Forest Nonprofits	Tree Care Company	Other	Which other professionals do you work with ?			
San Diego	5	4	A Lot	Some	None	Some	A Lot	None	Some	Some	A Lot	Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Drought / water shortage, Lack of automated irrigation	A little	N/A	N/A	N/A	Quite a bit	Our on-call Landscape Architect.	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	I don't develop plans, or design workshops with urban forest professionals in the North San Diego County area. Everything I've seen is in downtown San Diego. Perhaps there might also be a way to suggest topics for some of the workshops such as how trees might help deal with storm water management, maintenance issues (public & private), funding issues, right tree - right place, etc.	I would like to get the chance to attend more workshops with urban forest professionals in the North San Diego County area. Everything I've seen is in downtown San Diego. Perhaps there might also be a way to suggest topics for some of the workshops such as how trees might help deal with storm water management, maintenance issues (public & private), funding issues, right tree - right place, etc.
San Diego	5	5	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	A Lot	No room for trees, Infrastructure issues or conflicts (with sidewalks, roadways, or public utilities, etc.), Lack of planning for biological infrastructure	N/A	None	None	A little	N/A	Ho	Written material (books, websites, municipal documents about trees), Consulting with landscape architects	Retaining biodiversity, energy efficiency, water conservation	Infill needs to provide ecosystem services