

NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY



HOLLYWOOD STUDIO DISTRICT

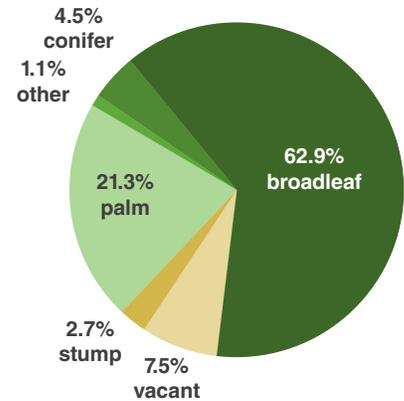
BY THE NUMBERS

City street trees play a vital role in Hollywood Studio District communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Hollywood Studio District's 3,238 trees, 98 stumps, and 270 vacant sites, the stocking rate is 89.3%. The most abundant type of tree in the inventory is broadleaf (62.9%) which provide the most shade.

3,238

Total Street Trees in Hollywood Studio District

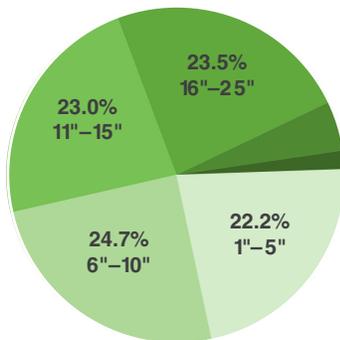
INVENTORY BY TREE TYPE



QUICK FACTS

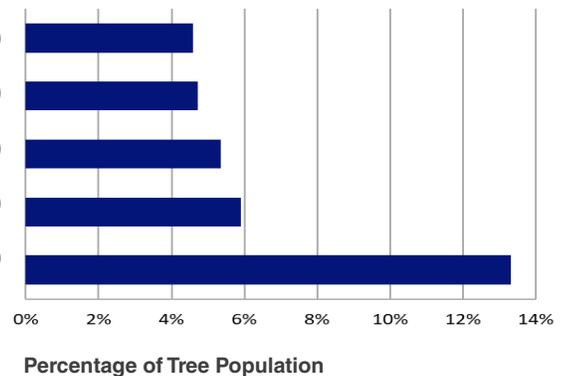
\$313,182 Annual Total Benefits	143,118 lbs Carbon Dioxide Sequestered Annually	1.4m gallons Stormwater Runoff Avoided Annually	139,640 KWH Saved Annually	5 Number of Trees > 50" Diameter	270 Number of Vacant Sites
\$233,349 Property Value	1,104 lbs Air Pollutants Removed Annually	104,941 lbs Carbon Dioxide Avoided Annually	1,265 Therms of Energy Saved Annually	0 Vacant Street Sites > 10' Wide	98 Number of Stumps

DIAMETER BREAKDOWN OF HOLLYWOOD STUDIO DISTRICT STREET TREES



Camphor Tree (<i>Cinnamomum camphora</i>)	4.8%
Southern Magnolia (<i>Magnolia grandiflora</i>)	26"–35"
Jacaranda (<i>Jacaranda mimosifolia</i>)	1.8%
Crape Myrtle (<i>Lagerstroemia indica</i>)	36"+
Mexican Fan Palm (<i>Washingtonia robusta</i>)	

TOP 5 MOST COMMON SPECIES

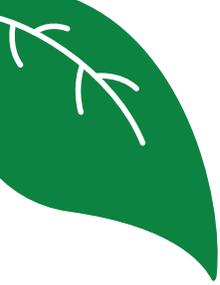


Inventory Details

Data was collected March through April 2021 and analyzed using i-Tree Streets. Publication date: April 21, 2021

streetsla.lacity.org

Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion



HOLLYWOOD STUDIO DISTRICT'S UNIQUE AND DISTINCT TREES

Noteworthy trees may represent iconic species, display a unique growth form, or stand out for their size at maturity. These trees provide significant benefits to the neighborhood council district and are listed below.



Pink Trumpet Tree (*Handroanthus heptaphyllus*) **Abundant Species**

The common name, pink trumpet tree, describes the striking pink flowers that bloom in spring or winter. Pink trumpet tree is briefly deciduous, has a round shape, and reaches a spread up to 25 ft.



Crape Myrtle (*Lagerstroemia indica*) **Abundant Species**

Crape myrtle is typically multi-trunked with a spreading or vase shaped canopy. This species is utility friendly, reaching a height of 25 ft. It has beautiful flowers that can be almost any shade of red, purple, pink, or white.



Southern Magnolia (*Magnolia grandiflora*) **Abundant Species**

Southern magnolia is known for its fragrant, showy flowers. This species is known to attract pollinators and birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 60 ft.



Jacaranda (*Jacaranda mimosifolia*) **Abundant Species**

Jacaranda is known for its showy, fragrant flowers. Jacaranda blooms in the early summer and sometimes again in the fall. This species reaches a spread of 30 ft and attracts birds.



Inventory Details

To explore the tree inventory, visit streetsla.lacity.org/tree-inventory

streetsla.lacity.org

Contact StreetsLA to learn more about Los Angeles's urban forest, to submit a service request, or to get information on planting or caring for a street tree.