

NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

SOUTH CENTRAL



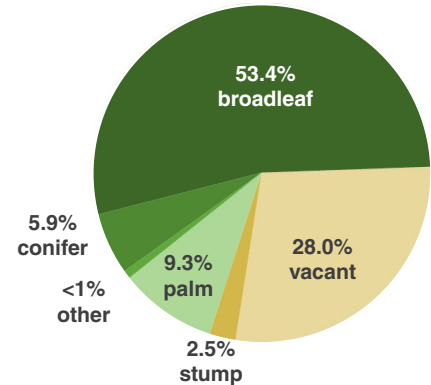
BY THE NUMBERS

City street trees play a vital role in South Central communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering South Central's 5,288 trees, 190 stumps, and 2,134 vacant sites, the stocking rate is 69.5%. The most abundant type of tree in the inventory is broadleaf (53.4%) which provide the most shade.

5,288

Total Street Trees in South Central

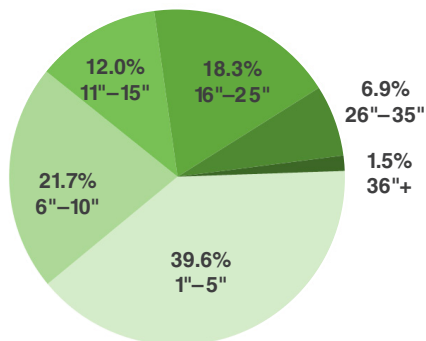
INVENTORY BY TREE TYPE



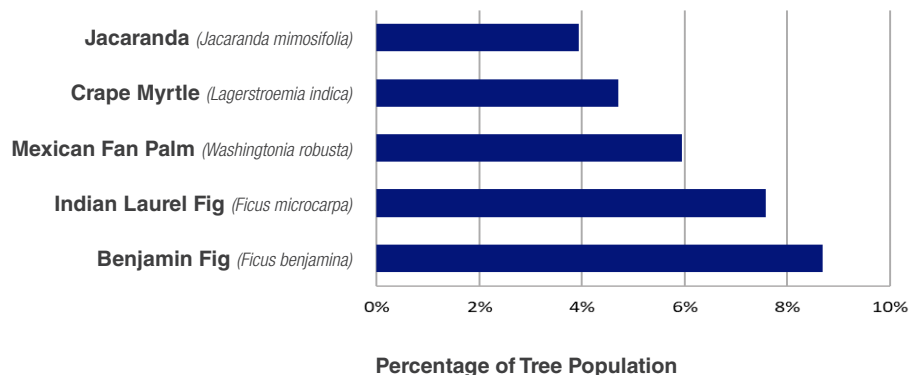
QUICK FACTS

\$626,432 Annual Total Benefits	283,649lbs Carbon Dioxide Sequestered Annually	2.3m gallons Stormwater Runoff Avoided Annually	224,047 KWH Saved Annually	4 Number of Trees > 50" Diameter	2,134 Number of Vacant Sites
\$502,508 Property Value	1,662lbs Air Pollutants Removed Annually	158,338lbs Carbon Dioxide Avoided Annually	1,896 Terms of Energy Saved Annually	13 Vacant Street Sites > 10' Wide	190 Number of Stumps

DIAMETER BREAKDOWN OF SOUTH CENTRAL STREET TREES



TOP 5 MOST COMMON SPECIES



Inventory Details

Data was collected in May and June 2020 and analyzed using i-Tree Streets. Publication date: June 19, 2020

streetsla.lacity.org

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



SOUTH CENTRAL'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.



Indian Laurel Fig (*Ficus microcarpa*) Abundant Species

Indian laurel fig is a common street tree that reaches a spread of 40 ft. It has a oval or rounded shape, dense evergreen foliage, and smooth grey bark. The fruits attract birds.



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.



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.



Benjamin Fig (*Ficus benjamina*) Abundant Species

Benjamin fig is an evergreen tree native to India and Malaysia. This species can provide visual and noise buffering in cityscapes due to its dense foliage. It has an oval shape, weeping branches, and a canopy spread up to 60 ft.



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.