

# NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

## BOYLE HEIGHTS



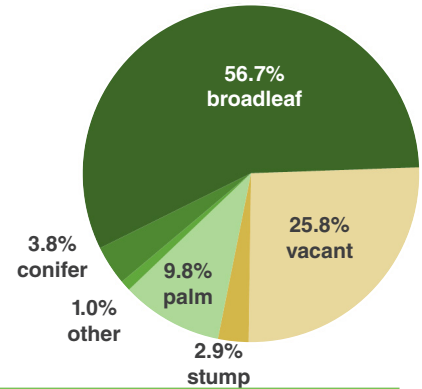
### BY THE NUMBERS

City street trees play a vital role in Boyle Heights communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Boyle Heights' 10,023 trees, 414 stumps, and 3,626 vacant sites, the stocking rate is 71.3%. The most abundant type of tree in the inventory is broadleaf (56.7%) which provide the most shade.

# 10,023

Total Street Trees in Boyle Heights

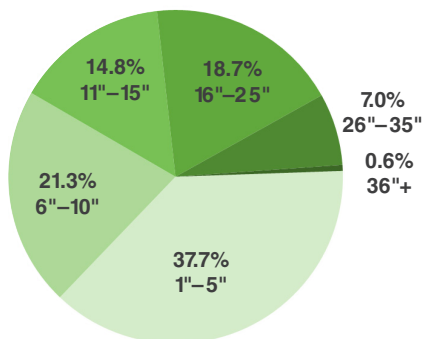
### INVENTORY BY TREE TYPE



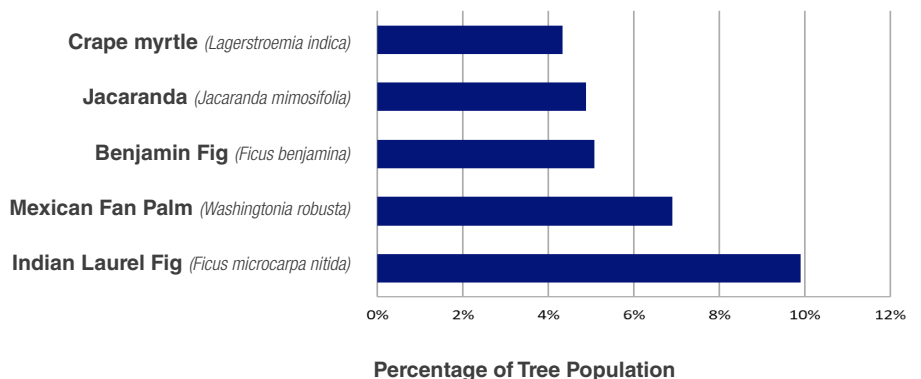
### QUICK FACTS

<b>\$1.06m</b> Annual Total Benefits	<b>505,479lbs</b> Carbon Dioxide Sequestered Annually	<b>3.9m gallons</b> Stormwater Runoff Avoided Annually	<b>407,660</b> KWH Saved Annually	<b>3</b> Number of Trees > 50" Diameter	<b>3,626</b> Number of Vacant Sites
<b>\$827,396</b> Property Value	<b>3,078lbs</b> Air Pollutants Removed Annually	<b>292,270lbs</b> Carbon Dioxide Avoided Annually	<b>3,591</b> Terms of Energy Saved Annually	<b>117</b> Vacant Street Sites > 10' Wide	<b>414</b> Number of Stumps

### DIAMETER BREAKDOWN OF BOYLE HEIGHTS STREET TREES



### TOP 5 MOST COMMON SPECIES



### Inventory Details

Data was collected in July and August 2020 and analyzed using i-Tree Streets. Publication date: August 7, 2020

[streetsla.lacity.org](https://streetsla.lacity.org)

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## BOYLE HEIGHTS' 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 nitida*) Abundant Species

Indian laurel fig is a common street tree that reaches a spread of 40 ft. It has a oval or rounded shape, evergreen foliage, 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](https://streetsla.lacity.org/tree-inventory)

### [streetsla.lacity.org](https://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.