

NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

MISSION HILLS



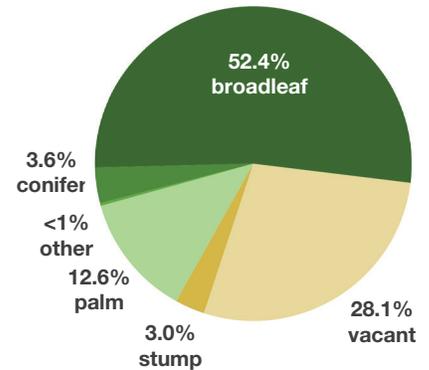
BY THE NUMBERS

City street trees play a vital role in Mission Hills communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Mission Hills' 5,765 trees, 254 stumps, and 2,362 vacant sites, the stocking rate is 68.6%. The most abundant type of tree in the inventory is broadleaf (52.4%) which provide the most shade.

5,765

Total Street Trees in Mission Hills

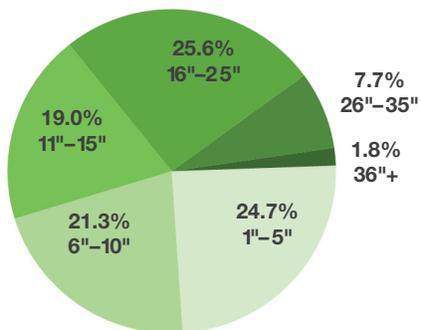
INVENTORY BY TREE TYPE



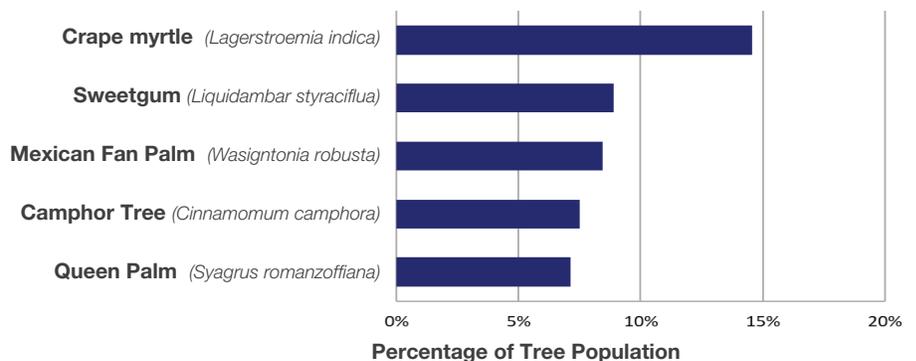
QUICK FACTS

\$666,379 Annual Total Benefits	393,606 lbs Carbon Dioxide Sequestered Annually	2.6m gallons Stormwater Runoff Avoided Annually	266,739 KWH Saved Annually	11 Number of Trees > 50" Diameter	2,362 Number of Vacant Sites
\$517,227 Property Value	2,008 lbs Air Pollutants Removed Annually	197,581 lbs Carbon Dioxide Avoided Annually	2,309 Terms of Energy Saved Annually	214 Vacant Street Sites >10' Wide	254 Number of Stumps

DIAMETER BREAKDOWN OF MISSION HILLS STREET TREES



TOP 5 MOST COMMON SPECIES



The top 5 most common species listed are representative of the current urban forest. Due to climate change and water availability these species may or maynot be recommended for future plantings.



Inventory Details

Data was collected Nov 2022 through Jan 2023 and analyzed using i-Tree Streets. Publication date: Jan 25, 2023

streetsla.lacity.org

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





MISSION HILLS' 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.



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.



Sweetgum (*Liquidambar styraciflua*) Abundant Species

Sweetgum has a conical shape and can reach a spread of 40 ft and height of 80 ft. This species can exhibit vibrant fall colors. The leaves are lobbed, almost star shaped, and the dried fruits are distinct.



Camphor Tree (*Cinnamomum camphora*) Abundant Species

Camphor tree is known for its evergreen foliage and fragrant flowers and leaves. Mature camphor trees can have a spread of 60 ft and have a rounded to umbrella shaped canopy. These common street trees attract birds.



Queen Palm (*Syagrus romanzoffiana*) Abundant Species

Queen palm can reach a height of 50 ft and a spread of 30 ft. This species has evergreen foliage, smooth light grey to green bark, and showy white flowers. Queen palm is native to Brazil and Argentina.



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.

