

NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY



EMPOWERMENT CONGRESS NORTH

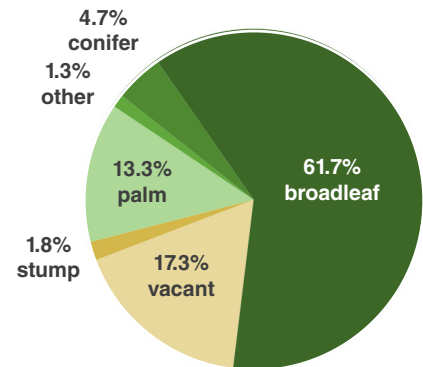
BY THE NUMBERS

City street trees play a vital role in Empowerment Congress North communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Empowerment Congress North's 10,152 trees, 226 stumps, and 2,195 vacant sites, the stocking rate is 79.9%. The most abundant type of tree in the inventory is broadleaf (61.7%) which provide the most shade.

10,152

Total Street Trees in Empowerment Congress North

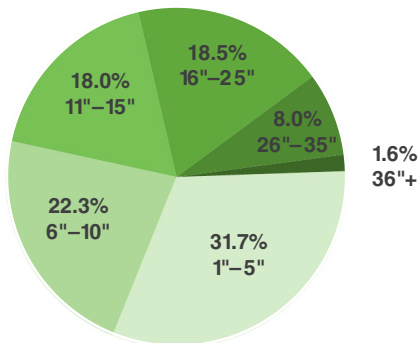
INVENTORY BY TREE TYPE



QUICK FACTS

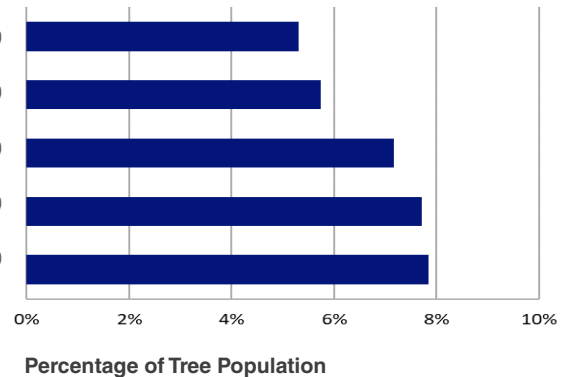
\$1.1m Annual Total Benefits	479,260lbs Carbon Dioxide Sequestered Annually	4.5m gallons Stormwater Runoff Avoided Annually	455,148 KWH Saved Annually	6 Number of Trees > 50" Diameter	2,195 Number of Vacant Sites
\$827,754 Property Value	3,559lbs Air Pollutants Removed Annually	342,597lbs Carbon Dioxide Avoided Annually	3,996 Therms of Energy Saved Annually	36 Vacant Street Sites > 10' Wide	226 Number of Stumps

DIAMETER BREAKDOWN OF EMPOWERMENT CONGRESS NORTH STREET TREES



Camphor Tree (*Cinnamomum camphora*)
Crape Myrtle (*Lagerstroemia indica*)
Jacaranda (*Jacaranda mimosifolia*)
Southern Magnolia (*Magnolia grandiflora*)
Mexican Fan Palm (*Washingtonia robusta*)

TOP 5 MOST COMMON SPECIES



Inventory Details

Data was collected February 2020 through September 2021 and analyzed using i-Tree Streets. Publication date: Sept. 7, 2021

streetsla.lacity.org

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



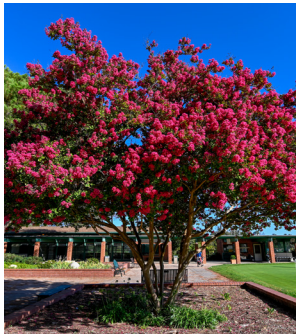
EMPOWERMENT CONGRESS NORTH'S UNIQUE AND DISTINCT TREES

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.



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.



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.



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.



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.



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.