

NEIGHBORHOOD COUNCIL URBAN FOREST SUMMARY



EMPOWERMENT CONGRESS CENTRAL

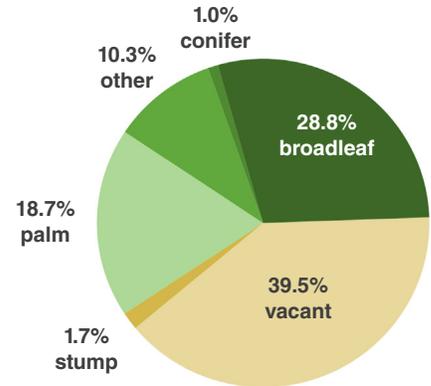
BY THE NUMBERS

Street trees play a vital role in environmental sustainability and neighborhood quality of life. Arborists recently inspected each tree in Empowerment Congress Central. The information that was obtained will help StreetsLA care for and expand your urban forest.

7,299

Total Street Trees in Empowerment Congress Central

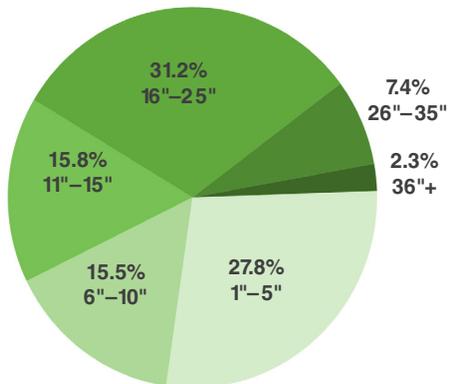
INVENTORY BY TREE TYPE



QUICK FACTS

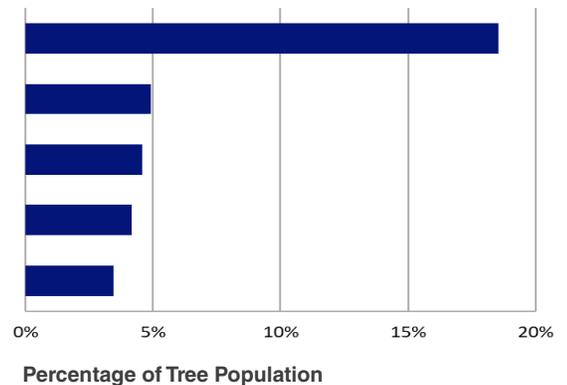
\$853,713 Annual Total Benefits	388,487 lbs Carbon Dioxide Sequestered Annually	3.8m gallons Stormwater Runoff Avoided Annually	348,060 KWH Saved Annually	33 Number of Trees > 50" Diameter	4,907 Number of Vacant Sites
\$650,946 Property Value	2,813 lbs Air Pollutants Removed Annually	270,858 lbs Carbon Dioxide Avoided Annually	3,193 Terms of Energy Saved Annually	313 Vacant Street Sites > 10' Wide	216 Number of Stumps

DIAMETER BREAKDOWN OF ECC STREET TREES



Mexican Fan Palm (<i>Washingtonia robusta</i>)	18.7%
Queen Palm (<i>Syagrus romanzoffianum</i>)	10.3%
Southern Magnolia (<i>Magnolia grandiflora</i>)	1.0%
Benjamin Fig (<i>Ficus benjamina</i>)	1.7%
London Plane (<i>Platanus x hispanica</i>)	28.8%

TOP 5 MOST COMMON SPECIES

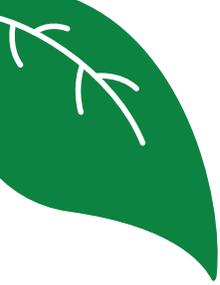


Inventory Details

Data was collected between January 2020 to March 2020 and analyzed using i-Tree Streets. Publication date: March 24, 2020

streetsla.lacity.org

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



EMPOWERMENT CONGRESS 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 district and are listed below.



Camphor tree (*Cinnamomum camphora*)

Location: 1700 block W 55th St

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.



Pink Trumpet Tree (*Handroanthus heptaphyllus*)

Location: 1500 block W Vernon Ave

Pink trumpet tree was selected for Mayor Garcetti's demo tree planting. This species common name describes its striking pink flowers. Pink trumpet tree is briefly deciduous, has a round shape, and reaches a spread up to 25 ft.



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.



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.