## NEIGHBORHOOD COUNCIL DISTRICT **URBAN FOREST SUMMARY**

# WEST ADAMS



53.7%

broadleaf

**INVENTORY BY TREE TYPE** 

22.0%

vacant

6.3%

conifer

16.2%

palm

<1%

other

1.5%

stump

#### **BY THE NUMBERS**

City street trees play a vital role in West Adams communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering West Adams' 5,824 trees, 117 stumps, and 1,685 vacant sites, the stocking rate is 76.2%. The most abundant type of tree in the inventory is broadleaf (53.7%) which provide the most shade.

5,824 **Total Street Trees in West Adams** 

#### **QUICK FACTS**

## Annual Total Benefits

Carbon Dioxide Sequestered Annually

**2,603**<sub>lbs</sub>

### \$713,324 366,718<sub>lbs</sub> 3.1<sub>m gallons</sub>

Stormwater Runoff Avoided KWH Saved Annually Annually

**Inventory Details** 

October 11, 2021

Data was collected March through

October 2021 and analyzed using

i-Tree Streets. Publication date:

#### 315,242 21

Number of Trees > 50" Diameter

#### 1.685

Number of Vacant Sites

#### \$527,168

DAVE

**Resource Group** 

Air Pollutants **Property Value** Removed Annually **235,655**lbs

Carbon Dioxide Avoided Annually

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Saved Annually

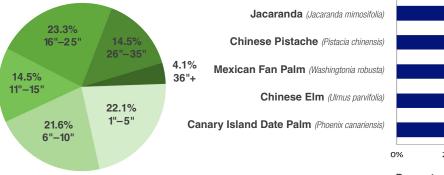
15 Therms of Energy

**TOP 5 MOST** 

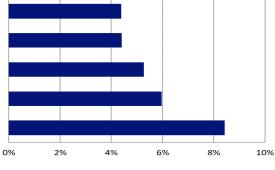
Vacant Street Sites Number of Stumps >10' Wide

117

#### DIAMETER BREAKDOWN OF WEST ADAMS STREET TREES



# **COMMON SPECIES**



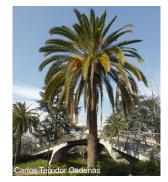
Percentage of Tree Population

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



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.



#### Canary Island Date Palm (Phoenix canariensis) Abundant Species

Canary Island date palm is a large palm that can reach a height of 60 ft and a spread of 40 ft. This species has a thick trunk, feathery fronds, abundant but inedible fruits, and leaf scars shaped like a diamond.



#### Chinese Elm (Ulmus parvifolia) Abundant Species

Chinese elm is a hardy, drought tolerant species that can have a spread up to 70 ft when mature. As such, Chinese elm is a widely planted street tree. The growth habit varies and can be rounded, spreading, or weeping.



#### Chinese Pistache (Pistacia chinensis) Abundant Species

Chinese pistache is a deciduous tree with vibrant, orange to red fall color. This species has a rounded canopy and reaches a height and width of 35 ft. Chinese pistache tolerates many soil types, making it a great street tree.



#### 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.





#### **Inventory Details**

To explore the tree inventory, visit streetsla.lacity.org/tree-inventory

#### streetsla.lacity.org

Contact StreetsLA to learn more about Los Angele's urban forest, to submit a service request, or to get information on planting or caring for a street tree.