BY THE NUMBERS
City street trees play a vital role in East Hollywood communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering East Hollywood’s 4,312 trees, 134 stumps, and 842 vacant sites, the stocking rate is 81.2%. The most abundant type of tree in the inventory is broadleaf (53.9%) which provide the most shade.

4,312
Total Street Trees in East Hollywood

QUICK FACTS

- **$424,718** Annual Total Benefits
- **$322,970** Property Value
- **184,629 lbs** Carbon Dioxide Sequestered Annually
- **1,394 lbs** Air Pollutants Removed Annually
- **1.8 m gallons** Stormwater Runoff Avoided Annually
- **133,161 lbs** Carbon Dioxide Avoided Annually
- **179,988 KWH** Saved Annually
- **5 Number of Trees > 50” Diameter**
- **1,690 Therms of Energy Saved Annually**
- **24 Vacant Street Sites >10’ Wide**
- **842 Number of Vacant Sites**
- **134 Number of Stumps**

DIAMETER BREAKDOWN OF EAST HOLLYWOOD STREET TREES

<table>
<thead>
<tr>
<th>Diameter Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1”–5”</td>
<td>29.5%</td>
</tr>
<tr>
<td>6”–10”</td>
<td>20.4%</td>
</tr>
<tr>
<td>11”–15”</td>
<td>18.1%</td>
</tr>
<tr>
<td>16”–25”</td>
<td>23.7%</td>
</tr>
<tr>
<td>26”–35”</td>
<td>6.8%</td>
</tr>
<tr>
<td>36”+</td>
<td>1.4%</td>
</tr>
</tbody>
</table>

TOP 5 MOST COMMON SPECIES

1. **Benjamin Fig** (Ficus benjamina)
2. **Indian Laurel Fig** (Ficus microcarpa)
3. **Jacaranda** (Jacaranda mimosaefolia)
4. **Crape Myrtle** (Lagerstroemia indica)
5. **Mexican Fan Palm** (Washingtonia robusta)

Inventory Details
Data was collected March through April 2021 and analyzed using i-Tree Streets. Publication date: April 13, 2021
EAST HOLLYWOOD’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.

Indian Laurel Fig (*Ficus microcarpa*)
Abundant Species

Indian laurel fig is a common street tree that reaches a spread of 40 ft. It has an oval or rounded shape, evergreen foliage, and smooth grey bark. The fruits attract birds.

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.

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.

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.