

# The Power of Trees

CHANGING OUR WORLD ONE TREE AT A TIME



## Trees Help our Family

- Trees bring energy and cost savings to residents
- Trees add value to our homes
- Trees improve quality of life
- Trees provide health and wellbeing



## Trees Build Our Community

- Trees add savings and value to our community
- Trees strengthen our local economy
- Trees help to create a safer community
- Trees provide an atmosphere of improved learning



## Trees Change Our World

- Trees support other vital natural resources
- Trees bring beauty to the environment
- Trees give stability to the land
- Trees create and filter the air we breathe
- Trees reduce pollution, ozone, and smog levels
- Trees improve our watersheds and drinking water
- Trees lower urban air temperature, improving public health during extreme weather events
- Trees control erosion and stabilize mountains and shorelines



Connecting People, Trees,  
and Communities

[www.californiareleaf.org](http://www.californiareleaf.org)

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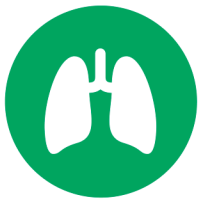
## Heart Healthy

Spending time around trees can reduce stress and lower blood pressure



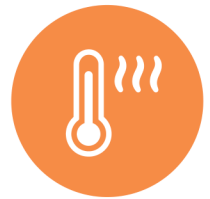
## Energy Savings

Trees decrease energy usage and cooling costs



## Cleaner Air

Trees create oxygen by transforming CO<sub>2</sub> and leaves filter pollutants from the air, reducing asthma symptoms



## Reduced Heat Extremes

Trees help cool down hot city streets and pavement and lower the risk of heat related illness



## Improved Water Quality

Tree roots filter and control stormwater lowering water treatment costs



## Improved Quality of Life

*Trees create beautiful and healthy places to live, work and play!*



## Increased Value

Trees increase the value of property, and reduce crime, including graffiti and vandalism



## Improved Mental Health

Trees reduce stress, improve mood, and help children concentrate and learn



## Healthy Foods

Fruits and nuts from trees provide healthy food for people and wildlife