



Planting Trees, Growing Communities.

## OUR MISSION

ReLeaf Michigan is a statewide nonprofit volunteer tree planting and education organization. **Our mission is to educate the public on the value of trees and how to properly select, plant and maintain them.**

For nearly 30 years, ReLeaf Michigan has partnered with more than 400 Michigan communities to plant 30,000 trees and improve the wellness of our state. Unlike most tree planting organizations, ReLeaf

Michigan plants trees approximately 1.5" to 2" caliper and at least 6 feet tall. These larger trees have a higher rate of survival and a more immediate effect on the environment.

Established in 1988 as a 501(c)(3) nonprofit, ReLeaf Michigan is supported by the generosity of people like you, who care about the environment, enriching their local communities and recognize the value and beauty of trees.

## WHY WE NEED MORE TREES

*For every four trees removed for development, only one tree is typically replanted.*

### AIR

Trees improve air quality by producing oxygen and storing carbon.

- 100 trees remove 53 tons of carbon dioxide (CO<sub>2</sub>) and 430 pounds of other pollutants every year

### WATER AND SOIL

Trees improve water quality by:

- Filtering pollutants
- Stabilizing soils
- Absorbing rainwater
- Reducing erosion

### ENERGY

Trees reduce our energy usage by providing shade.

- The net cooling effect of a young, healthy tree is equivalent to 10 room size air conditioners operating 20 hours a day

### BIODIVERSITY

Trees support biodiversity by providing food, shelter and habitat for wildlife.

- A single tree can be home to hundreds of other forms of life, including mammals, birds, amphibians, insects and other plants

### ECONOMIC BENEFITS

Trees improve the economic viability of communities. In tree-lined areas:

- Visitors spend 9 to 12% more in businesses
- Residential property values increase up to 37%

### TREES ALSO:

- Reduce noise pollution
- Encourage neighborhood interactions
- Reduce graffiti and crime
- Reduce speeding in residential areas

## WHAT WE DO

**WE PLANT TREES** to rebuild Michigan's urban and rural tree canopies.

**WE PARTNER** with cities, townships, villages, youth groups, neighborhoods, and schools.

**WE EDUCATE** home owners how to plant and care for trees.

### TREE PLANTINGS

We plant trees to rebuild Michigan's urban and rural tree canopies. Our plantings are done in partnership with cities, townships, villages, youth groups, neighborhoods, schools and other volunteer groups. All planting volunteers learn how to properly plant and care for trees.

### EDUCATION

We offer on-site workshops to community forums and school children on why trees are important, how to choose the right tree and proper care to grow healthy, long living trees.

### BIG TREE HUNT

Is Michigan's largest tree in your backyard? Join the competition and find the biggest tree in Michigan in our biennial Michigan Big Tree Hunt!

## RESTORE MICHIGAN'S BEAUTY

Since Michigan became a state in 1837, over 47% of the trees have been lost in our urban and rural centers.

Keep Michigan healthy for the next generation.

### Now is the time to...

Replant our trees  
Educate our community  
Promote a healthy future



### Now is the time to join ReLeaf Michigan

## JOIN US AND MAKE A DIFFERENCE!

Our efforts would not be possible without the support from people like you. Please consider becoming a member of ReLeaf Michigan by giving a donation.

Yes, I/we would like to support ReLeaf Michigan with the following donation.



### \$25 Seedling Membership

- One year membership to ReLeaf Michigan
- Receive a free ReLeaf Michigan bumper sticker
- Access to member-only Q&As with our tree experts, answering your own questions.



### \$50 Sapling Membership

- All benefits of Seedling Membership, plus:
- Receive a free ReLeaf Michigan canvas bag
  - Free admission to all educational workshops for the year
  - 2 Tickets to the Big Tree Hunt award ceremony



### \$100 True BeLeafer Membership

- All benefits of Sapling Membership, plus:
- Receive a free ReLeaf Michigan insulated tumbler
  - Tickets to the Big Tree Hunt award ceremony

You can donate securely online at [www.ReLeafMichigan.org](http://www.ReLeafMichigan.org)

CLICK HERE  
TO DONATE



SUBSCRIBE TO OUR  
E-NEWSLETTER