WHY 40%

PLANT

GRANTS SUPPORT PARTNERS CONNECT

#### THIS IS TORONTO'S TREE PLANTING CAMPAIGN



IS OUR GOAL. LET'S GET PLANTING. #EveryTreeCounts



HOME WHY 40%

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# THE OPTIMAL TREE COVER FOR A CITY IS 40%

Toronto has about 27%





Trees combat climate cha

Trees make us feel richer

Learn more

Learn more

"In 2008, the USDA (United States Department of Agriculture) Forest Service Northern Research Station was contracted by Toronto Urban Forestry to help design and implement an urban forestry study for the City of Toronto."

This is what the report found:

- · Toronto has approximately 26.6 -28% tree canopy cover representing 10.2 million trees
- · The urban tree's canopy is a vital city asset with an estimated structural value of \$7.1 billion
- · Private property owners in Toronto control a majority of the existing and possible urban tree canopy
- · Toronto's urban tree canopy provides the equivalent of at least \$28.2 million in ecological services each year. The

Every Tree Counts | This Is Toronto's Tree Planting Campaign | WHY 40% benefits derived from the urban tree canopy exceed the annual cost of management.

- Toronto's urban trees improves air quality, intercepting 1,905 metric tonnes of air pollutants annually (the equivalent value of \$16.9 million/year)
- The distribution of urban tree canopy cover across Toronto is uneven. Many of the city's trees are concentrated in Toronto's ravine system or valley lands.
- The average tree diameter in Toronto is 16.3 cm. Only 14% of Toronto's trees are greater than 30.6 cm in diameter. A
   75 cm tree in Toronto intercepts ten times more air pollution, can store up to 90 times more carbon and contributes up to 100 times more leaf area to the city's tree canopy than a 15 cm tree.
- Trees are reaching the end of their lifespans in many of Toronto's older neighbourhoods. Timely replacement is critical to maintaining the urban tree canopy cover in these areas.

#### Sources and more info:

- · Every Tree Counts A Portrait of Toronto's Urban Forest
- · Tree Planting Strategy

The Foundation and the City of Toronto have launched Every Tree Counts, a campaign in support of our goal to increase the City's tree canopy to 40% over the next 50 years. To meet this target, 300,000 new trees must be planted in Toronto each year. The City of Toronto, Urban Forestry plants over 100,000 trees annually on the 40% of the City they manage as public lands (i.e. parks, green spaces and streets).

Sixty percent of Toronto is described as private land where the greatest potential for additional tree planting exists. This is where the Foundation comes in. We partner with the City of Toronto to coordinate efforts to encourage additional tree planting on private land.

- · Trees make us feel richer Learn more
- Trees combat climate change Learn more
- Trees = Heath Learn more
- · Tree equity Learn More





### **HELP PLANT TREES**

If you're a resident or business owner in Toronto, there are many ways to access trees in our city.

### STREET TREE

#### **YARD TREE**

# COUNTING TREES

The City of Toronto owns a portion of land between roadways and private property, known as the public road allowance. Urban Forestry plants and maintains trees on this land to help grow Toronto's urban forest and to reach the City's goal of increasing the tree canopy to 40 per cent.

A property owner can submit a tree planting request for the City-owned road allowance in front of their home or business.

Learn more

60% of Toronto's current and potential urban forests rests on private land. This means that homeowners, businesses and institutions control the fate of our urban forest. If you have room to plant a tree or would like to plant in the shade of a mature tree, there are a number of options available.

Tree For Me: Offers free native trees to residents who register for a Tree For Me event and take part in a tree planting and care workshop. Learn more at treeforme.ca

**LEAF:** This Toronto-based organization offers a full-service backyard tree planting program that works directly

Planting trees? Make them count.
Forests Ontario has teamed up with
the Government of Ontario to
celebrate Canada's 150th birthday by
inviting Ontarians to take part in the
Green Leaf Challenge to help plant 3
million trees in Ontario this year. You
can add your tree to the count with
their online tree counter.

Learn more

with residents to select, plant and care for their tree.

TreeMobile: Interested in planting a fruit tree in your yard? You can order an appropriate fruit tree and the folks at TreeMobile will deliver and help you plant your new tree.

Toronto Garden Centres: Click here for a list of garden centres within the GTA. Don't forget to ask about their native tree stock!













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HOME

WHY 40%

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GRANTS SUPPORT



## **GRANTS ARE AVAILABLE**

The Foundation, in partnership with the City of Toronto, has grants available to support private land tree planting, facilitate community participation and the capacity building that is critical to achieving Toronto's tree canopy goals.

Decide which grant works for you.





Tree For Me grants help community groups deliver local tree giveaways each Spring and Fall. Grants from \$500 to \$2,000 are available.

> The Every Tree Counts Commun to support private land tree plar grant re

Learn More









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