

# The Health of Whitchurch-Stouffville's Urban Forest



Whitchurch-Stouffville has more than

**6.10 million trees**

collectively called Whitchurch-Stouffville's urban forest

**79%**

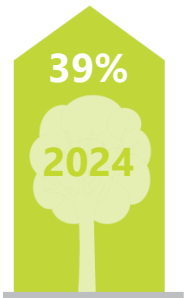
of Whitchurch-Stouffville's trees are growing on private land



## CANOPY COVER

is the area of land under every tree on public and private lands, including woodlands and trees along streets, in parks, cemeteries, and backyards

### Canopy Cover



**78%** of trees are in excellent, good, or fair condition

**70%** of the tree population is made up of 10 species

**14** of the top 20 species are highly or extremely vulnerable to climate change

**56%** of trees are smaller than 15 cm diameter at breast height

## Ten Most Common Tree Species

	18.5%	Eastern white cedar
	16.1%	Sugar maple
	6.2%	European buckthorn
	6.0%	Red pine
	4.7%	Trembling aspen
	3.9%	White spruce
	3.8%	Manitoba maple
	3.5%	Ironwood
	3.4%	Eastern white pine
	3.4%	Eastern hemlock

We can help protect and enhance the urban forest in many ways, including:

- Planting a greater diversity of tree species and selecting species more resilient to climate change
- Maintaining trees by watering and carefully pruning
- Preserving and restoring areas of natural cover

As tree size increases, so do their environmental, social, and economic benefits, including improvements to air, water, and the ability to remove carbon from the atmosphere. It is important to maintain trees so they can grow into larger trees and provide more benefits.



Stouffville



Lake Simcoe Region  
conservation authority

York Region

For more information visit [TownofWS.ca](http://TownofWS.ca)