

# Key facts and figures

Canada's forests: sustaining nature, powering economy

## Canada's tree nursery sector supports national economic growth and ecological restoration:



Contributes **\$535.4 million/yr** to Canada's gross domestic product (2019-2023 average)



Generates **4,378** full-time equivalent **jobs**



Produces **726 million seedlings/yr** including approximately 600 million used to regenerate Crown forest harvested for timber production (2019-2023 average)

## Canada is a global leader in third-party forest sustainability certification:

- Forest certification confirms that forests are managed responsibly according to recognized sustainability standards.
- The 3 independent certification programs used in Canada are:
  - The Forest Stewardship Council
  - Program for the Endorsement of Forest Certification Canada
  - The Sustainable Forestry Initiative
- 9.5% of the world's forests are independently certified, and 41% of these certified lands are in Canada.



**162 million hectares** of certified forest in Canada (2024)

An area the size of



**France, Spain and Sweden combined**

## Environmental changes in forest reflected by amphibians and reptiles



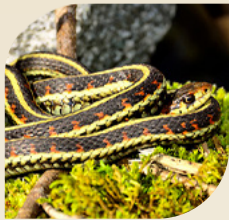
Of the **96 species of amphibians** and **reptiles** documented in Canada, 66 species are associated with forest habitats.

Forest-dwelling **amphibians** serve as early indicators of forest ecosystem health due to their permeable skin, which makes them especially sensitive to environmental changes and pollution.

## Several species have developed strategies to survive Canadian winters:



The **wood frog** can endure partial freezing of its body thanks to natural antifreeze compounds, whereas **garter snakes** hibernate communally in underground dens called hibernacula.



## Many forest species encounter serious challenges:



The **wood turtle** is considered vulnerable mainly due to habitat fragmentation and road mortality.

## Canada's professional foresters: Guardians of sustainable forest management



As of 2024, there were more than **5,500 recognized professional foresters\*** within Canada.

\*A professional forester is a licensed expert who manages and protects forests by balancing environmental, social, and economic needs to ensure long-term forest health and sustainability.

