

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.



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