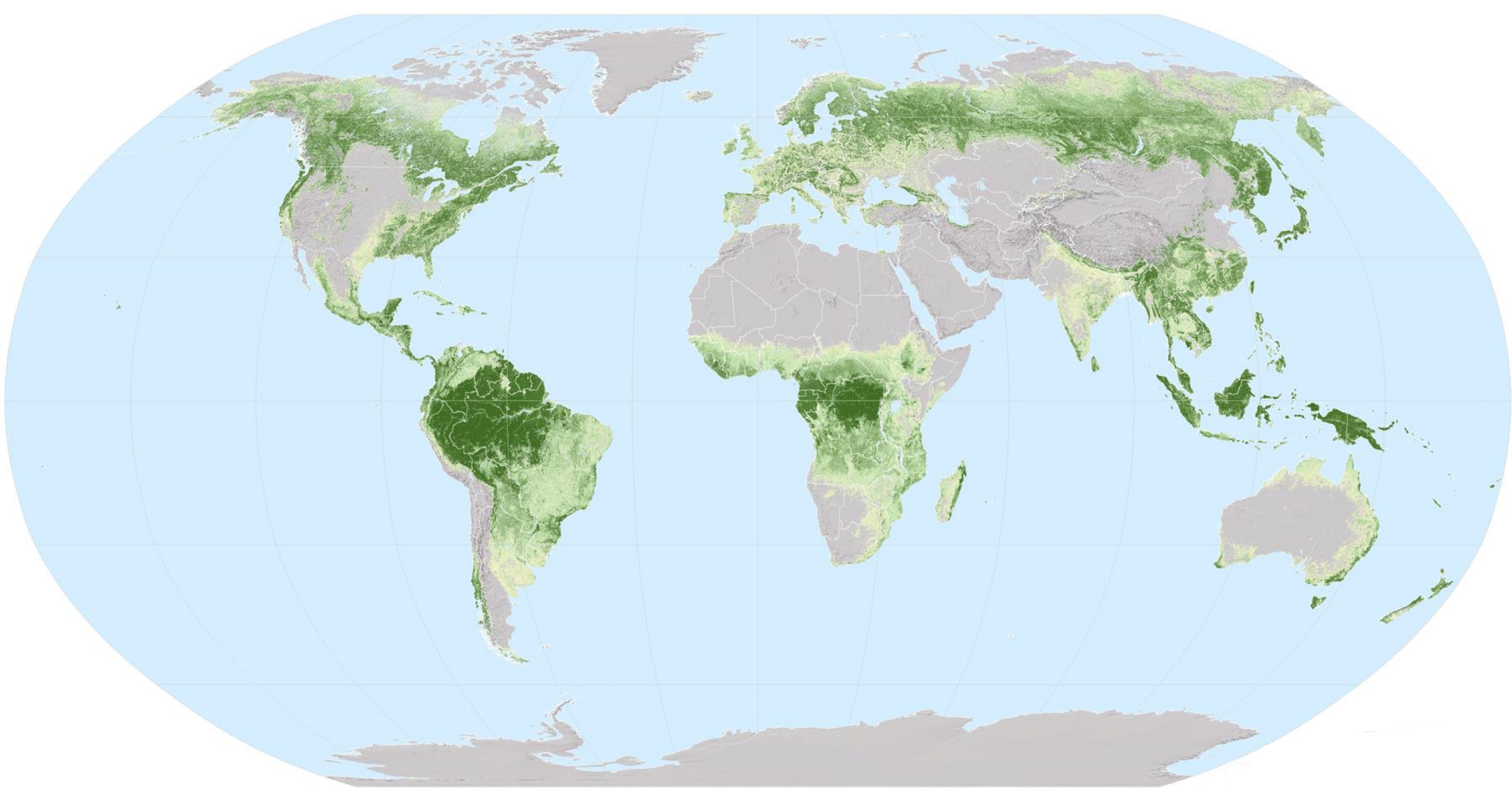




CANADA AS THE WORLD LEADER IN FOREST MANAGEMENT CERTIFICATION

ETIENNE BÉLANGER | DIRECTOR, FORESTRY

NOVEMBER 3, 2016



FAO, 2010

Canadian Certification in the Global Context

2015 Year-end

Millions of hectares certified



CANADA'S FOREST REGIONS



- BOREAL FOREST
- GREAT LAKES-ST. LAWRENCE FOREST
- ACADIAN FOREST
- CAROLINIAN FOREST
- SUBALPINE FOREST
- COLUMBIA FOREST



Miranda Smith, Miranda Productions, Inc.



UNITED NATIONS CONFERENCE ON ENVIRONMENT AND DEVELOPMENT

Rio de Janeiro 3–14 June 1992

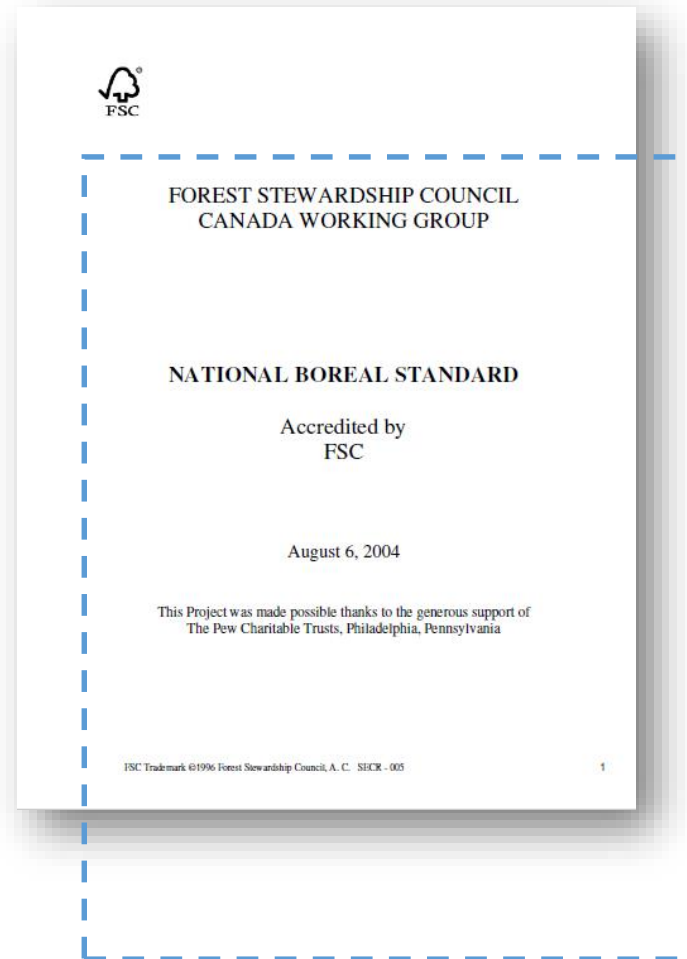
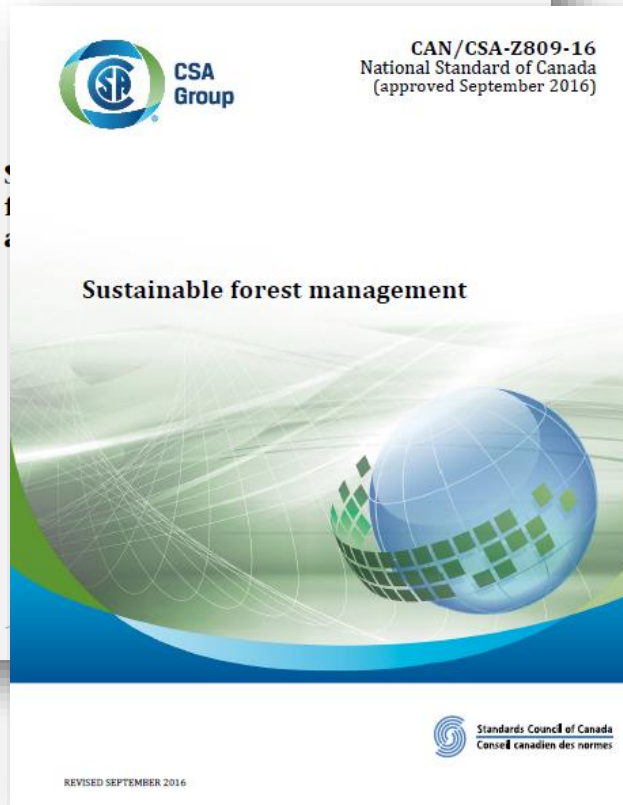




Certification Standards



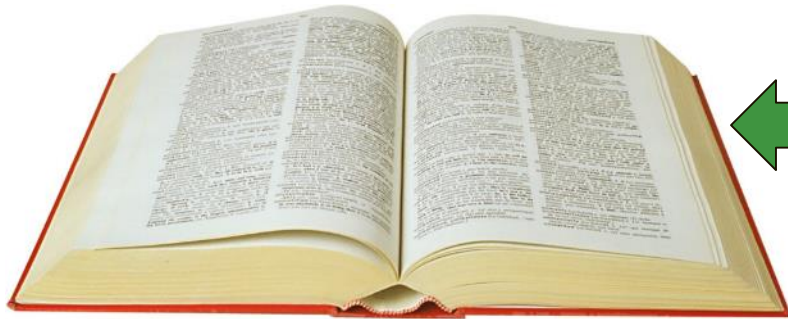
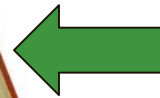
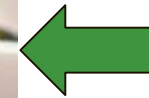
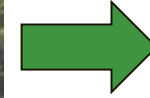
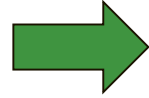
Z804-08



What products get certified?



Chain of Custody



Labelled Products



Canadian Certification in the Global Context

2015 Year-end

Millions of hectares certified



Canadian Certification in the Global Context

2015 Year-end

Millions of hectares certified





Stringent forest management regime

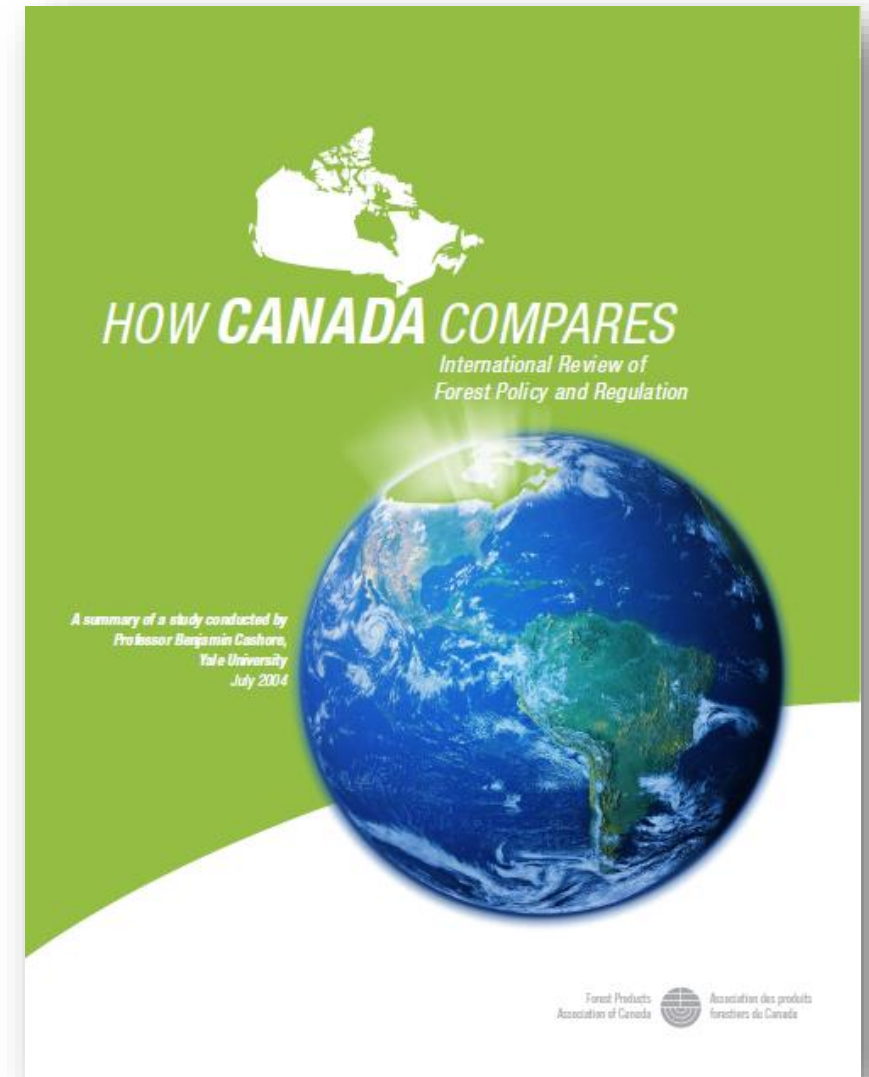
International Comparison

*“[T]he Canadian jurisdictions in this study present **robust legal frameworks** covering the 16 elements of sustainable forest management that are generally supported by voluntary certification standards”*



International Comparison

“The study demonstrates that [...] the regime of forest management and conservation in Canada, is, in the aggregate, one of the most advanced in the world.”



International Comparison

In 2012, the World Business Council for Sustainable Development and the World Resources Institute reported that Canada has the **lowest** occurrence of suspicious log supply and corruption of any country



The image shows a brochure titled "Canadian Forest Products: A Legal and Sustainable Choice". At the top, it features the Canadian flag and the text "Natural Resources Canada" and "Ressources naturelles Canada". Below the title, there is a paragraph stating: "Canada leads the world with 161 million hectares of forest independently certified as sustainably managed. That is almost twice the size of France and Germany combined. This total represents 43% of all forests certified worldwide. This third party certification complements comprehensive forest management laws and regulations in Canada." The brochure then lists several bullet points under the heading "Third-party certification in Canada". To the right, there is a section titled "Canada's forests" with more bullet points. At the bottom right, the "Canada" logo is visible. The brochure also includes a disclaimer: "Disclaimer: Not intended as a proof of legality for a shipment of forest products".

Natural Resources Canada / Ressources naturelles Canada

Canadian Forest Products: A Legal and Sustainable Choice

Canada leads the world with 161 million hectares of forest independently certified as sustainably managed. That is almost twice the size of France and Germany combined. This total represents 43% of all forests certified worldwide. This third party certification complements comprehensive forest management laws and regulations in Canada.

- Most of Canada's forest land (nearly 90%) is public land, owned and managed on behalf of Canadians by provincial and territorial governments. This responsibility has resulted in comprehensive legislation and regulations to protect and manage forests (www.sfmcanada.org).
- All Canadian commercial forestry operations operating on public land are legally bound by federal, provincial, and territorial legislation.
- The comprehensive legislative and regulatory framework, which provides regular scrutiny and audits of forest companies, reduces the risk of illegal logging in Canada.
- Canada has an international reputation as a trusted source of forest products from legal and sustainable sources.
- Consumers of forest products harvested in Canada can be confident that the wood they are buying is harvested within an extensive system based on sustainable forest management.

Third-party certification in Canada

- Third-party certification complements comprehensive forest management laws and regulations in Canada by providing added assurance that a forest company is operating legally, sustainably, and in compliance with world-leading standards for sustainable forest management.
- In Canada, three internationally recognized sustainable forest management certification programs are used (www.certificationcanada.org/english/index.php). The Canadian Standards Association (CSA) and Sustainable Forestry Initiative (SFI) systems are endorsed by the international umbrella organization Programme for the Endorsement of Forest Certification Schemes (PEFC). The Forest Stewardship Council (FSC) has three regional systems: Canada Boreal, British Columbia, and Maritimes. All have been accredited by FSC International.

- Canada has almost half of the world's PEFC-endorsed certifications and almost a third of the world's FSC certifications. As a result, Canada has the largest area of third-party independently certified forests (CSA, FSC, and SFI) in the world (http://certificationcanada.org/english/status_intentions/status.php).

What do others say about the legality of Canada's forest products?

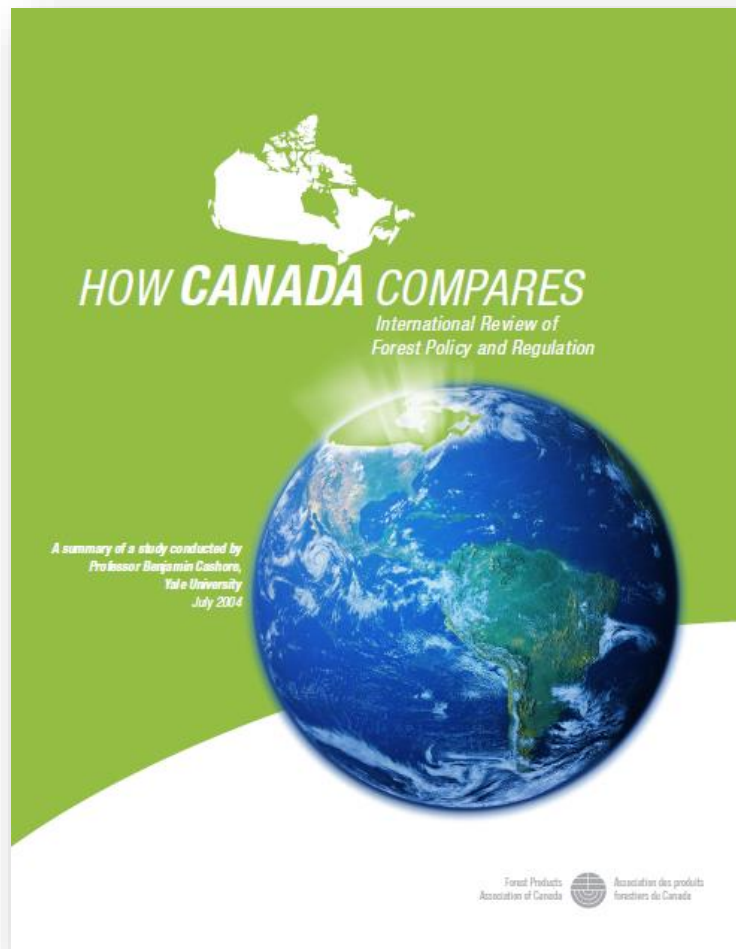
- A third-party study by the Finnish research company Indufor Oy in 2009 compared forest legislation and forest certification schemes in 11 jurisdictions worldwide and found that "Canada (British Columbia and Ontario) and Australia (New South Wales) are the countries with the most demanding legislation on the studied elements." Further, the study found that "... the strength of the legislation contributes to the strictness of the standard more than does the type of the standard (FSC or PEFC)." (Indufor Oy 2009).

Canada's forests

- Canada has nearly 400 million hectares of natural forest, other wooded land, and other land with tree cover. This represents 38% of Canada's total land surface and 9% of the world's forest cover.
- About 68% of Canada's forests are coniferous, 16% are mixed wood, and the remaining 11% are broad-leaved.
- Less than 0.5% of Canada's forests are harvested annually. (NRCan 2014)

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Canada

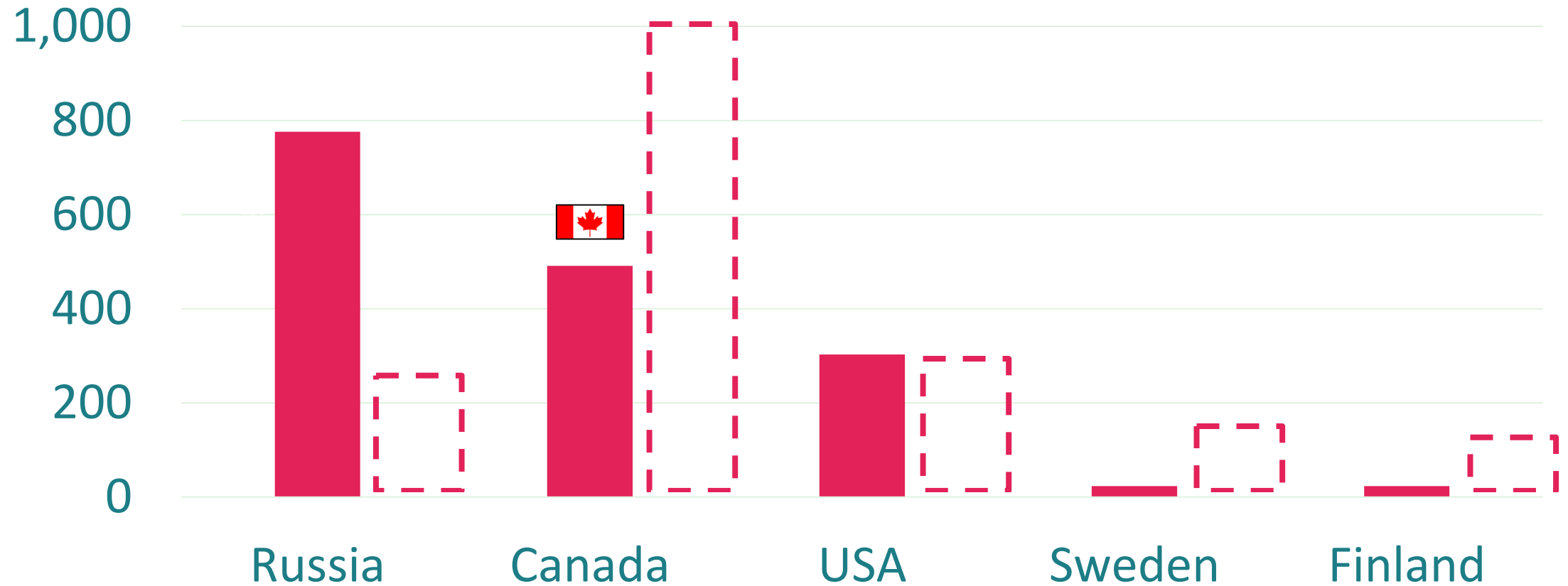




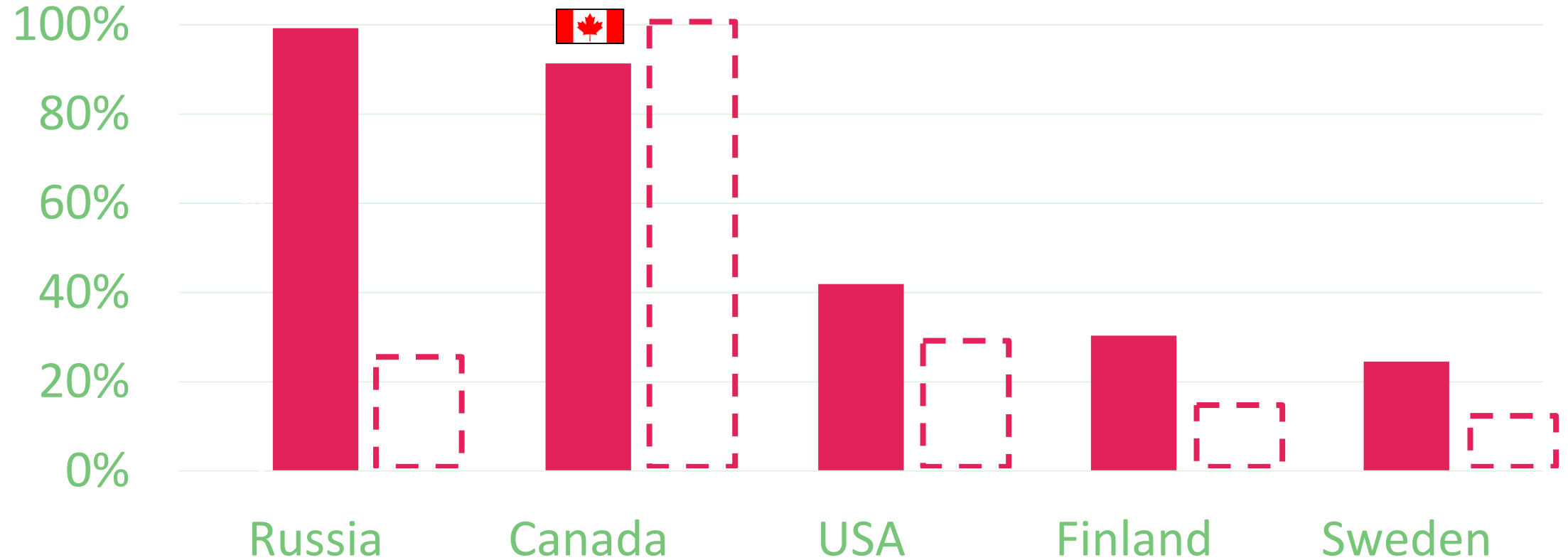


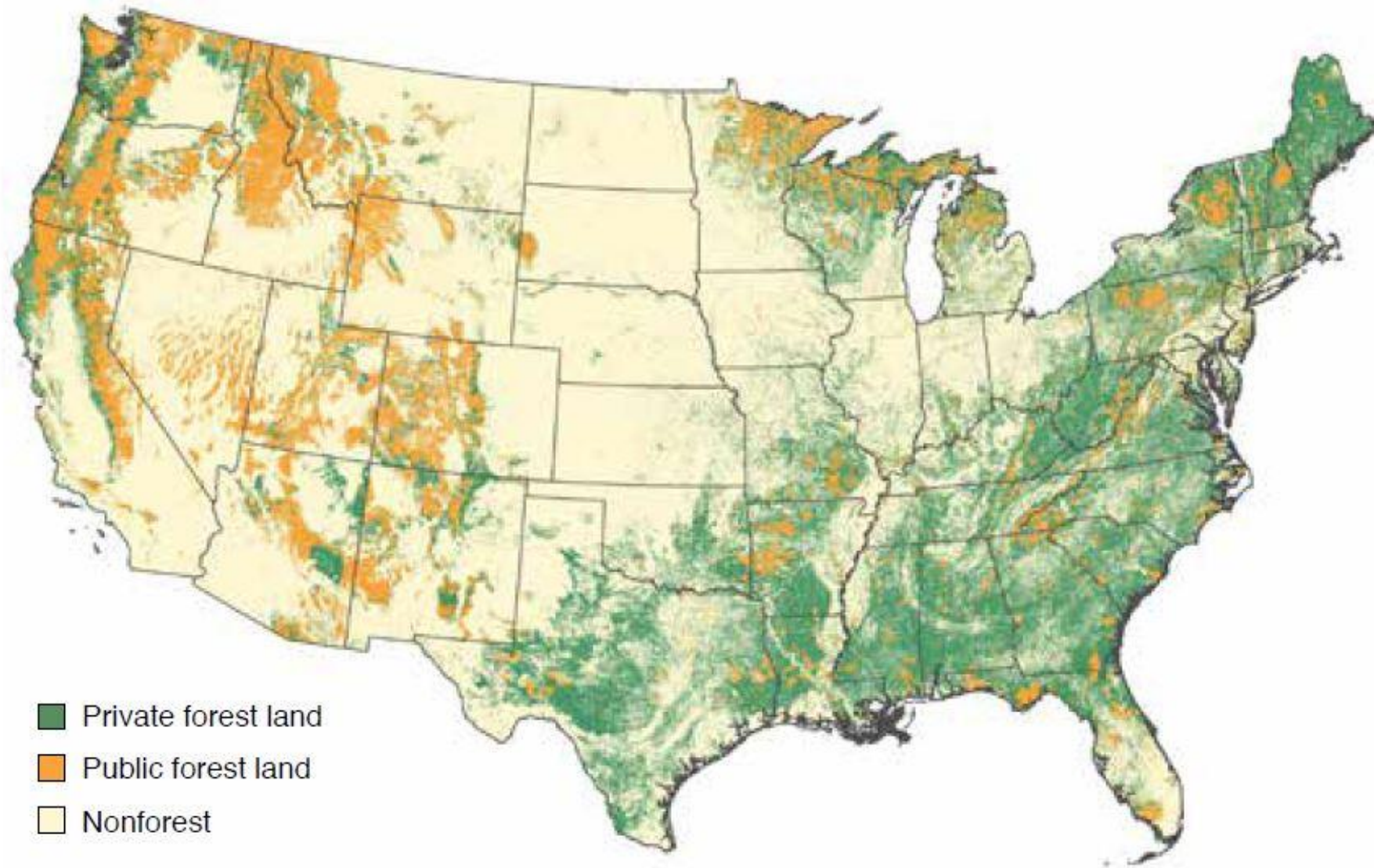
Large forests and Public ownership

Forest area (million hectares)

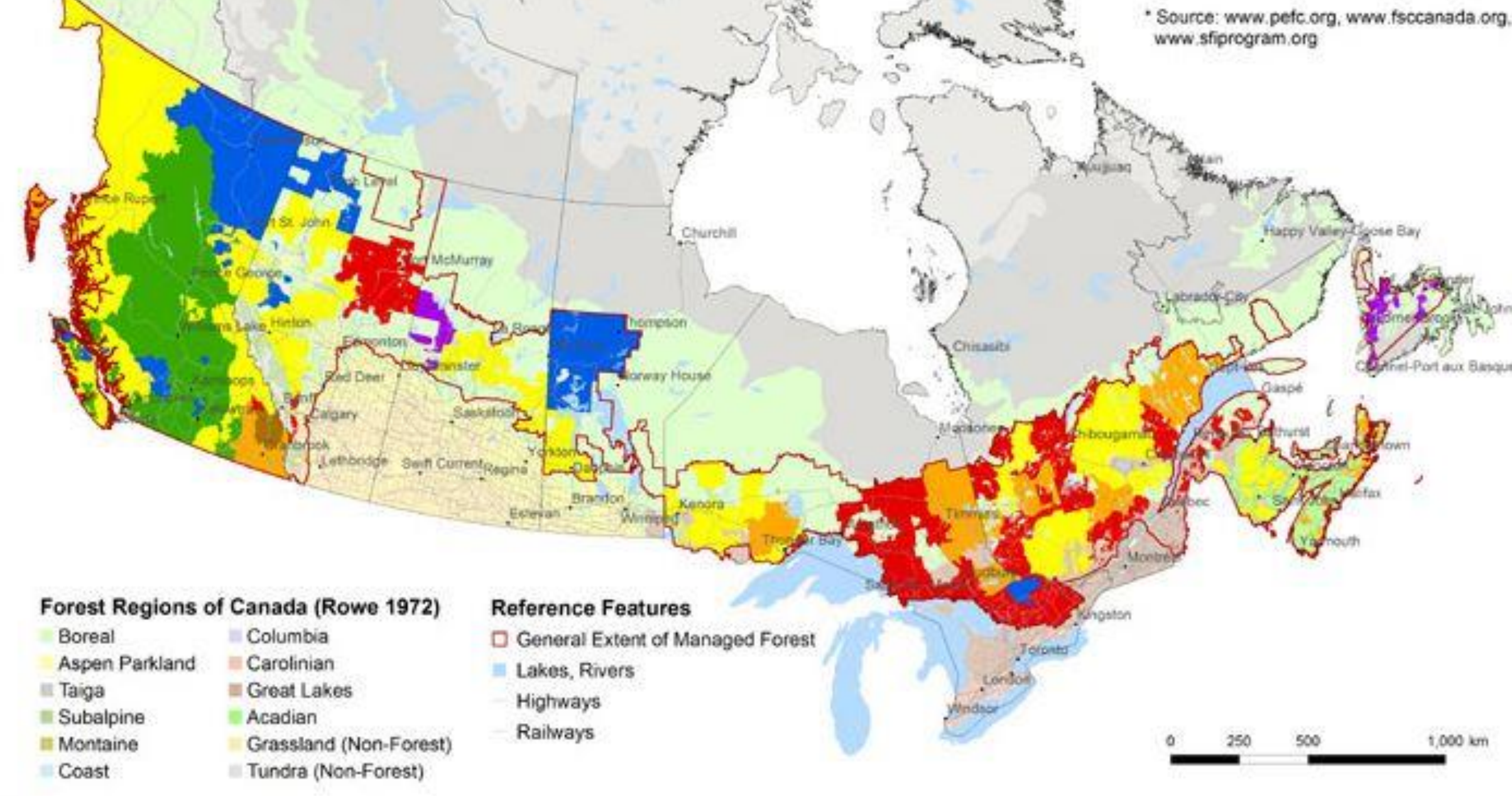


Public ownership of forest





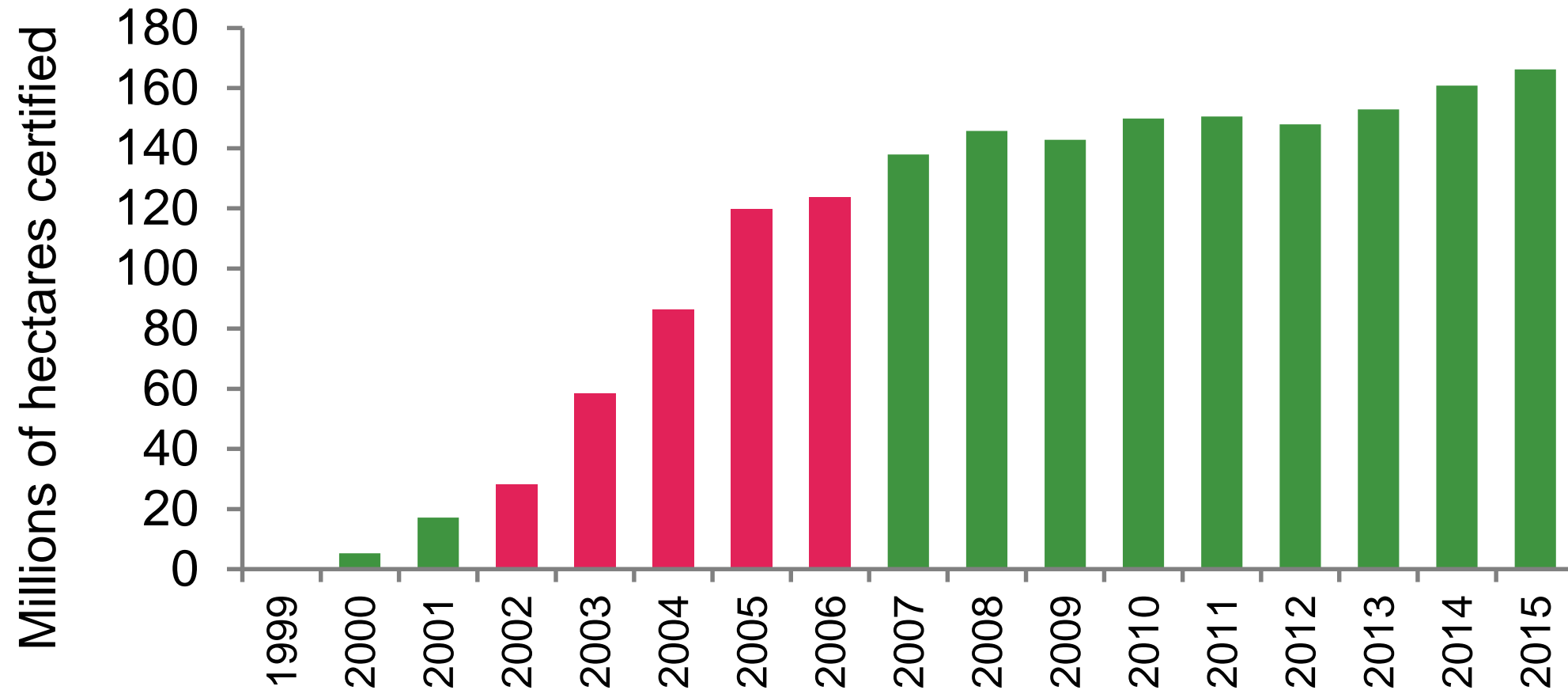
Ownership of woods and forest in the conterminous United States, 2013.





**Committed to
sustainable forest
management**

SFM Certification in Canada 1999 to 2015



Sources: www.certificationcanada.org as of Dec 31/15
(Compiled from year-end FSC Canada and SFI /CSA reports)

Canadian Boreal Forest Agreement





Market Acceptance

Best environmental
reputation in the world

Market Access

“Never since tropical forests were first exploited for timber, has the price of that wood been determined by what it cost to renew or replace it”



Market Access

- U.S. Lacey Act
- EU Illegal Timber Regulation
- Australian Illegal Logging Prohibition Act 2012 and Regulation

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FPAC.ca
APFC.ca

CANADA'S FOREST PRODUCTS INDUSTRY

"30 BY 30" CLIMATE CHANGE CHALLENGE

THE FOREST PRODUCTS ASSOCIATION OF CANADA
FPAC.CA • @FPAC_APFC • /FPAC.APFC

THE CANADIAN FOREST
INDUSTRY IS PLEDGING TO
REMOVE **30MT OF CO₂ A YEAR**
BY 2030 - MORE THAN 13% OF
THE CANADIAN GOVERNMENT'S
EMISSIONS TARGET.

Forest Products Association of Canada



M E R C E R





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