

**Table 19.1. Total above-ground carbon (million tonnes) by terrestrial ecozone in Canada.**

Terrestrial ecozone	Above-ground carbon
Taiga Plains	1 433.45
Taiga Shield	1 266.54
Boreal Shield	5 216.10
Atlantic Maritime	665.04
Mixedwood Plains	172.37
Boreal Plains	1 978.40
Prairies	297.98
Taiga Cordillera	263.87
Boreal Cordillera	722.89
Pacific Maritime	1 475.58
Montane Cordillera	2 544.47
Hudson Plains	316.57
<b>Canada</b>	<b>16 353.27</b>

**Source:** Canada's National Forest Inventory, revised 2006 baseline  
 (Version 3, December 2013)  
<http://nfi.nfib.org>

**Note:** The Arctic ecozones (Arctic Cordillera, Northern Arctic, Southern Arctic), and the Taiga Plains and Hudson Plains ecozones located in Nunavut, are not inventoried. These non-inventoried areas total 262,189.89 thousand ha.