

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

Terrestrial ecozone	Above-ground carbon
Taiga Plains	1 460.60
Taiga Shield	1 273.16
Boreal Shield	4 619.82
Atlantic Maritime	747.44
Mixedwood Plains	188.77
Boreal Plains	2 304.06
Prairies	214.47
Taiga Cordillera	267.10
Boreal Cordillera	863.17
Pacific Maritime	1 548.90
Montane Cordillera	2 514.14
Hudson Plains	289.56
Canada	16 291.19

Source: Canada's National Forest Inventory, **combined remeasured (2007-2017) and projected (2006-2017 with NFI projection system) data (Version 2, November 2022)** (<http://nfi.nfis.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.