

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

Terrestrial ecozone	Above-ground carbon
Taiga Plains	1 440.21
Taiga Shield	1 288.04
Boreal Shield	4 622.92
Atlantic Maritime	747.95
Mixedwood Plains	184.53
Boreal Plains	2 306.84
Prairies	214.39
Taiga Cordillera	262.86
Boreal Cordillera	854.33
Pacific Maritime	1 548.74
Montane Cordillera	2 524.13
Hudson Plains	290.35
Canada	16 285.31

Source: Canada's National Forest Inventory, **combined remeasured (2007-2017) and projected (2006-2017 with NFI projection system) data (Version 1, July 2021)** (<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.