

Table 16.0. Total tree volume (million m³) by species group and age class in Canada.

Species group	Age (years)												Total
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+	Other ¹	
Spruce	91.11	704.17	1 679.54	2 930.51	3 298.95	6 109.26	4 131.54	1 618.01	520.10	206.95	1 110.46	0.00	22 400.59
Poplar	207.97	562.91	940.36	1 969.35	1 756.03	810.35	409.22	153.49	21.53	15.88	20.78	0.00	6 867.88
Pine	170.62	623.80	604.16	999.59	1 066.38	890.98	781.90	442.77	195.29	83.47	193.09	0.00	6 052.05
Fir	37.81	272.98	456.06	417.37	483.18	254.86	271.26	268.40	248.85	180.83	1 380.56	0.00	4 272.17
Hemlock	5.75	65.02	152.47	153.32	157.40	80.18	87.81	52.26	68.08	41.30	2 328.88	0.00	3 192.47
Douglas-fir	2.03	27.23	125.11	181.16	227.12	297.26	316.86	233.38	77.70	64.14	340.65	0.00	1 892.65
Birch	45.06	199.60	379.20	440.44	414.64	132.17	35.28	13.90	0.90	1.38	1.92	0.00	1 664.50
Maple	15.67	65.56	379.70	479.26	466.20	110.71	17.92	6.23	4.85	0.00	0.81	0.00	1 546.89
Cedar & other conifers	2.97	19.18	60.18	56.85	72.79	57.43	27.33	27.57	25.64	35.33	1 140.20	0.00	1 525.47
Larch	8.97	46.39	118.77	152.15	158.54	124.99	79.83	38.46	10.74	4.27	22.84	0.00	765.96
Unspecified conifers	115.21	135.27	30.53	7.65	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	290.14
Other hardwoods	2.51	20.43	71.25	82.07	55.99	20.74	4.21	1.47	0.16	2.13	7.03	0.00	267.98
Unspecified hardwoods	66.68	32.49	20.00	3.78	9.34	0.39	0.15	0.00	0.00	0.00	0.00	0.00	132.83
Unclassified	7.03	6.15	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.31
Total	779.40	2 781.17	5 017.47	7 873.50	8 168.03	8 889.31	6 163.32	2 855.95	1 173.85	635.66	6 547.22	0.00	50 884.89

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.

¹ Missing or unknown age class.