

Table 9.2. Area (1000 ha) of forest land by IUCN¹ category, age class and boreal zone in Canada.

Boreal zone	IUCN category	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 ²
Non-boreal	NA	6 321.57	6 654.11	11 728.17	11 347.50	10 031.79	4 533.99	3 504.39	2 120.41	1 593.47	1 197.61	10 069.21	3 267.72	72 369.94
	Ia	9.38	2.41	31.04	8.30	15.93	3.28	2.17	6.38	6.32	0.02	0.12	0.01	85.36
	Ib	0.79	49.47	188.77	338.86	160.42	153.88	78.72	36.04	18.60	81.73	486.57	13.22	1 607.07
	II	187.35	244.44	439.64	860.84	831.90	638.07	529.96	383.34	265.49	388.65	1 251.36	108.68	6 129.72
	III	0.10	4.19	30.48	23.13	0.46	3.30	1.43	<0.01	0.00	0.00	1.63	0.47	65.19
	IV	22.09	13.97	42.53	37.14	76.56	2.62	0.81	1.15	2.97	0.00	22.53	1.39	223.76
	V	0.90	<0.01	3.99	16.34	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.52
	VI	0.00	1.35	3.38	7.38	3.64	0.47	4.95	0.00	0.00	0.00	0.00	7.63	28.80
Other	1.42	0.54	0.04	0.00	28.36	10.12	0.60	0.00	0.00	0.00	0.00	0.31	41.40	
Subtotal		6 543.60	6 970.49	12 468.05	12 639.48	11 149.35	5 345.72	4 123.04	2 547.33	1 886.85	1 668.01	11 831.42	3 399.42	80 572.76
Boreal	NA	12 398.29	15 845.25	22 734.79	37 742.62	74 990.50	50 915.93	15 164.19	3 726.01	1 704.46	435.91	2 497.61	16 421.45	254 576.99
	Ia	17.15	36.25	28.52	43.13	83.73	61.65	2.54	0.00	0.00	0.00	0.00	0.31	273.28
	Ib	131.67	166.92	480.42	1 296.31	938.53	766.08	151.84	94.50	212.76	62.13	490.51	265.09	5 056.74
	II	229.48	378.84	1 717.29	1 807.28	1 955.62	967.89	300.63	461.87	210.61	84.20	103.87	107.24	8 324.80
	III	59.34	7.38	93.63	157.21	499.76	762.49	8.62	0.00	0.00	0.00	0.00	0.38	1 588.79
	IV	8.70	90.23	19.20	55.31	52.06	45.00	9.38	0.00	0.00	0.00	16.46	3.94	300.28
	V	0.01	0.15	0.22	2.62	8.13	39.76	0.69	0.00	0.00	0.00	0.00	0.18	51.77
	VI	1.49	5.06	9.37	21.42	11.49	38.80	1.33	0.00	<0.01	0.00	0.00	0.15	89.11
Other	0.00	0.00	0.15	12.29	143.23	0.37	0.00	0.00	0.00	0.00	0.00	0.00	156.05	
Subtotal		12 846.13	16 530.08	25 083.58	41 138.18	78 683.06	53 597.97	15 639.22	4 282.37	2 127.82	582.25	3 108.44	16 798.74	270 417.83
Canada	NA	18 719.86	22 499.35	34 462.96	49 090.12	85 022.29	55 449.92	18 668.58	5 846.42	3 297.93	1 633.53	12 566.81	19 689.17	326 946.93
	Ia	26.52	38.66	59.56	51.43	99.66	64.93	4.71	6.38	6.32	0.02	0.12	0.32	358.64
	Ib	132.46	216.39	669.19	1 635.16	1 098.95	919.95	230.56	130.54	231.36	143.86	977.08	278.31	6 663.81
	II	416.82	623.29	2 156.93	2 668.11	2 787.51	1 605.96	830.59	845.21	476.10	472.85	1 355.23	215.92	14 454.52
	III	59.45	11.56	124.10	180.33	500.22	765.79	10.05	<0.01	0.00	0.00	1.63	0.85	1 653.98
	IV	30.79	104.21	61.73	92.44	128.63	47.62	10.19	1.15	2.97	0.00	38.99	5.32	524.04
	V	0.92	0.15	4.21	18.96	8.42	39.76	0.69	0.00	0.00	0.00	0.00	0.18	73.30
	VI	1.49	6.41	12.75	28.80	15.14	39.27	6.28	0.00	<0.01	0.00	0.00	7.77	117.91
Other	1.42	0.54	0.20	12.29	171.59	10.49	0.60	0.00	0.00	0.00	0.00	0.31	197.45	
Total		19 389.74	23 500.57	37 551.63	53 777.65	89 832.41	58 943.69	19 762.26	6 829.70	4 014.68	2 250.25	14 939.86	20 198.16	350 990.59

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

Note: The Non-boreal zone in the Arctic ecozones (Arctic Cordillera, Northern Arctic, Southern Arctic) are not inventoried. The total land and water area amounts to approximately 252,202.08 thousand ha.

¹ IUCN: International Union for Conservation of Nature (<http://www.iucn.org>). Data obtained from the Canadian Protected and Conserved Areas Database (CPCAD) (<https://www.canada.ca/en/environment-climate-change/services/national-wildlife-areas/protected-conserved-areas-database.html>).

² Missing or unknown age class.

International Union for Conservation of Nature (IUCN) category

IUCN Category	Description
NA	Not protected
Ia	Protected area managed mainly for science
Ib	Protected area managed mainly for wilderness protection
II	Protected area managed mainly for ecosystem protection and recreation
III	Protected area managed mainly for conservation of specific natural features
IV	Protected area managed mainly for conservation through management intervention
V	Protected area managed mainly for landscape/seascape protection and recreation
VI	Protected area managed mainly for the sustainable use of natural resources
Other	Protected with missing or unknown category