

**Table 17.4a. Relative standard errors (%) of total above-ground biomass on forest land by forest type, age class and managed forest region in Canada.**

Managed forests	Forest type	Age (years)											Other <sup>1</sup>
		1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+	
0	Treed Mixedwood	42.3	23.2	27.3	23.8	49.9	63.2	88.1	0.0	0.0	0.0	100.3	0.0
	Treed Coniferous	40.7	26.4	25.7	24.2	32.5	49.2	23.2	40.9	53.1	35.9	15.5	0.0
	Treed Broadleaf	45.4	41.8	35.5	30.3	43.7	93.0	90.8	125.4	0.0	0.0	101.3	0.0
	Non-treed	65.4	89.0	62.9	83.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.3
11	Treed Mixedwood	5.7	4.2	4.3	3.7	3.9	7.1	7.2	9.9	16.3	37.0	21.9	0.0
	Treed Coniferous	5.2	3.7	4.0	3.1	2.8	3.6	3.1	4.7	5.7	7.3	4.7	0.0
	Treed Broadleaf	8.2	5.6	5.6	4.9	4.7	7.7	13.1	19.0	39.5	47.3	42.9	0.0
	Non-treed	34.0	48.2	43.4	39.9	30.8	29.4	59.8	64.7	99.8	99.6	100.0	3.9
12	Treed Mixedwood	17.5	12.7	12.3	8.6	12.0	23.1	21.1	51.9	46.8	99.8	83.7	0.0
	Treed Coniferous	14.9	8.9	8.5	7.5	6.4	9.7	8.0	14.4	18.5	25.8	21.5	0.0
	Treed Broadleaf	18.3	15.7	12.2	10.4	14.3	25.6	39.1	51.0	98.1	99.4	96.6	0.0
	Non-treed	49.6	46.1	85.7	89.9	68.8	99.8	0.0	0.0	0.0	0.0	0.0	8.8
13	Treed Mixedwood	12.1	9.3	9.1	9.8	7.6	6.3	7.7	44.8	76.8	65.5	100.0	0.0
	Treed Coniferous	9.9	5.1	4.5	4.4	4.0	2.7	3.1	4.1	19.8	35.7	19.6	0.0
	Treed Broadleaf	13.4	16.5	15.2	13.6	9.0	9.3	40.6	56.7	0.0	67.4	0.0	0.0
	Non-treed	85.6	44.3	53.2	47.9	33.8	39.9	100.0	100.0	0.0	0.0	0.0	5.5
20	Treed Mixedwood	35.7	11.7	11.1	8.3	11.9	20.0	22.7	27.8	38.9	54.4	81.7	0.0
	Treed Coniferous	17.1	10.3	8.3	7.0	6.5	7.3	7.0	11.4	15.4	15.3	8.5	0.0
	Treed Broadleaf	21.3	15.8	11.5	11.5	12.7	22.1	34.1	35.7	66.9	84.6	61.5	0.0
	Non-treed	76.8	93.9	82.7	0.0	91.1	94.0	100.4	0.0	0.0	0.0	0.0	14.0
31	Treed Mixedwood	87.4	33.4	41.8	29.7	30.3	42.0	39.5	97.5	99.6	0.0	0.0	0.0
	Treed Coniferous	59.0	25.2	34.8	20.0	21.5	28.1	39.7	31.0	66.8	99.2	35.1	0.0
	Treed Broadleaf	57.0	32.6	45.7	43.6	60.2	48.4	99.6	0.0	0.0	0.0	0.0	0.0
	Non-treed	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.4
32	Treed Mixedwood	33.2	24.8	21.5	31.3	28.0	40.9	43.0	99.6	0.0	0.0	96.7	0.0
	Treed Coniferous	56.3	33.3	24.9	26.1	14.5	26.0	39.6	61.4	45.8	70.5	31.2	0.0
	Treed Broadleaf	34.3	17.5	18.6	28.8	35.5	43.1	51.1	97.0	0.0	97.9	0.0	0.0
	Non-treed	84.8	98.0	82.5	99.1	74.4	0.0	0.0	0.0	0.0	0.0	0.0	34.8
33	Treed Mixedwood	20.5	23.8	19.8	21.2	18.1	26.0	34.7	46.4	79.5	83.4	75.0	0.0
	Treed Coniferous	19.2	14.0	15.7	10.1	10.4	12.6	11.4	15.0	16.3	19.6	11.8	0.0
	Treed Broadleaf	22.8	19.1	18.1	18.2	21.2	28.8	57.6	43.2	64.6	0.0	0.0	0.0
	Non-treed	59.4	87.6	99.7	101.8	99.9	70.4	99.8	0.0	0.0	0.0	0.0	14.6
40	Treed Mixedwood	38.6	64.3	32.4	32.2	30.1	18.9	24.8	62.4	99.0	0.0	0.0	0.0
	Treed Coniferous	34.6	20.3	17.3	16.8	19.6	8.7	12.7	23.2	62.2	57.6	31.1	0.0
	Treed Broadleaf	33.9	28.8	34.9	46.4	25.3	18.4	101.7	74.8	0.0	0.0	0.0	0.0
	Non-treed	0.0	100.7	77.6	68.2	85.6	0.0	90.0	0.0	0.0	0.0	0.0	51.7
50	Treed Mixedwood	8.5	5.7	4.1	5.3	7.1	13.1	22.5	31.5	57.3	60.9	97.1	0.0
	Treed Coniferous	10.4	8.3	9.0	8.4	9.4	15.6	24.9	20.6	27.0	37.1	23.2	0.0
	Treed Broadleaf	7.6	5.3	4.9	5.0	6.3	12.6	23.9	33.1	62.2	93.7	57.4	0.0
	Non-treed	36.6	52.9	38.8	45.2	66.3	100.0	0.0	0.0	0.0	0.0	0.0	7.0
100	Treed Mixedwood	19.8	13.1	9.9	12.9	11.6	20.8	18.8	54.8	41.3	126.3	74.8	0.0
	Treed Coniferous	24.6	11.2	8.4	9.1	8.4	9.6	8.2	13.3	34.3	28.5	32.0	0.0
	Treed Broadleaf	22.6	14.5	14.2	14.7	14.5	33.7	36.9	40.8	84.3	60.2	82.3	0.0
	Non-treed	64.9	82.2	100.3	100.4	67.9	99.7	101.9	0.0	0.0	0.0	0.0	11.4
Canada	Treed Mixedwood	4.3	3.0	2.8	2.6	2.9	4.1	5.0	8.9	16.5	30.0	23.0	0.0
	Treed Coniferous	3.9	2.5	2.5	2.1	1.9	1.9	2.0	2.9	4.9	5.9	3.7	0.0
	Treed Broadleaf	5.2	3.5	3.2	3.2	3.2	5.4	10.8	15.8	34.0	33.1	34.7	0.0
	Non-treed	26.2	30.0	37.3	32.7	22.2	23.2	47.6	57.9	99.8	99.6	100.0	2.7

Managed forests	Forest type	Age (years)											Other <sup>1</sup>
		1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+	

Source: Canada's National Forest Inventory, combined re-measured (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.

<sup>1</sup> Missing or unknown age class.

#### Managed forest

Code	Description
0	Not available
11	Long term volume or area based Crown timber dispositions
12	Short term volume or area based Crown timber dispositions
13	No current Crown timber dispositions
20	Legal protection status (IUCN class IA, IB, II, III, IV, V, VI equivalent)
31	Reserved by the Federal government for military or other purposes
32	Reserved by the Federal government under the Indian Act
33	Reserved or designated restricted use by provincial or territorial government
40	Aboriginal lands
50	Privately-owned lands
100	Water