

**Table 22.2. Area (1000 ha) of forest land by IUCN<sup>1</sup> category, ownership and boreal zone in Canada.**

| Boreal zone | IUCN category | Ownership |            |             |           |            |           |                    | Total      |
|-------------|---------------|-----------|------------|-------------|-----------|------------|-----------|--------------------|------------|
|             |               | Federal   | Provincial | Territorial | Municipal | Indigenous | Private   | Other <sup>2</sup> |            |
| Non-boreal  | NA            | 142.33    | 51 582.09  | 192.95      | 399.10    | 777.84     | 19 895.24 | 567.91             | 73 557.45  |
|             | Ia            | 16.81     | 90.85      | 0.00        | 0.00      | 0.00       | 6.77      | 0.00               | 114.42     |
|             | Ib            | 0.00      | 1 916.43   | 23.97       | 0.00      | 0.00       | 21.97     | < 0.01             | 1 962.37   |
|             | II            | 1 004.53  | 6 166.29   | 0.66        | < 0.01    | 0.10       | 14.13     | 33.37              | 7 219.08   |
|             | III           | 0.00      | 52.73      | 0.00        | 0.00      | 0.00       | 0.60      | < 0.01             | 53.33      |
|             | IV            | 0.00      | 344.39     | 0.00        | 0.00      | 0.00       | 28.29     | 0.17               | 372.85     |
|             | V             | 0.00      | 0.40       | 0.00        | 0.00      | 0.00       | 0.00      | 0.00               | 0.40       |
|             | VI            | < 0.01    | 34.09      | 0.00        | 0.00      | 0.00       | 0.63      | 0.00               | 34.72      |
|             | Other         | 0.00      | 64.65      | 0.00        | 0.00      | 0.00       | 0.85      | 0.00               | 65.50      |
| Subtotal    |               | 1 163.68  | 60 251.91  | 217.58      | 399.10    | 777.93     | 19 968.48 | 601.45             | 83 380.13  |
| Boreal      | NA            | 248.73    | 195 672.98 | 46 615.16   | 577.33    | 7 799.99   | 4 330.30  | 2 204.92           | 257 449.42 |
|             | Ia            | 0.00      | 216.57     | 0.00        | 0.00      | 0.00       | 0.00      | 0.00               | 216.57     |
|             | Ib            | 244.13    | 5 796.56   | 694.94      | 0.00      | 19.85      | 7.77      | 18.16              | 6 781.40   |
|             | II            | 4 315.70  | 9 570.44   | 1 329.34    | 0.00      | 0.00       | 3.52      | 132.55             | 15 351.55  |
|             | III           | 0.00      | 72.99      | 8.74        | 0.00      | 0.00       | 0.00      | 0.00               | 81.73      |
|             | IV            | < 0.01    | 666.19     | 126.96      | 0.00      | 22.48      | 0.50      | 0.28               | 816.41     |
|             | V             | 0.00      | 17.55      | 0.00        | 0.00      | 0.00       | 0.00      | 0.00               | 17.55      |
|             | VI            | 116.90    | 16.18      | 179.90      | 0.00      | 24.77      | < 0.01    | 0.00               | 337.75     |
|             | Other         | 0.00      | 881.05     | 0.00        | 0.00      | 0.00       | 0.00      | 0.00               | 881.05     |
| Subtotal    |               | 4 925.46  | 212 910.51 | 48 955.05   | 577.33    | 7 867.08   | 4 342.10  | 2 355.91           | 281 933.44 |
| Canada      | NA            | 391.07    | 247 255.07 | 46 808.11   | 976.43    | 8 577.82   | 24 225.54 | 2 772.83           | 331 006.87 |
|             | Ia            | 16.81     | 307.42     | 0.00        | 0.00      | 0.00       | 6.77      | 0.00               | 330.99     |
|             | Ib            | 244.13    | 7 712.99   | 718.91      | 0.00      | 19.85      | 29.74     | 18.16              | 8 743.77   |
|             | II            | 5 320.23  | 15 736.73  | 1 330.01    | < 0.01    | 0.10       | 17.66     | 165.92             | 22 570.63  |
|             | III           | 0.00      | 125.72     | 8.74        | 0.00      | 0.00       | 0.60      | < 0.01             | 135.06     |
|             | IV            | < 0.01    | 1 010.58   | 126.96      | 0.00      | 22.48      | 28.79     | 0.45               | 1 189.26   |
|             | V             | 0.00      | 17.95      | 0.00        | 0.00      | 0.00       | 0.00      | 0.00               | 17.95      |
|             | VI            | 116.90    | 50.27      | 179.90      | 0.00      | 24.77      | 0.64      | 0.00               | 372.48     |
|             | Other         | 0.00      | 945.70     | 0.00        | 0.00      | 0.00       | 0.85      | 0.00               | 946.55     |
| Total       |               | 6 089.14  | 273 162.43 | 49 172.63   | 976.43    | 8 645.01   | 24 310.58 | 2 957.36           | 365 313.58 |

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

<sup>1</sup>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>).

<sup>2</sup>Missing, unknown or other ownerships.

#### 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                                     |