|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Region | RGI date (glacier-area weighted median) | RGI v6.0 area (km²) | RGI date volume estimate$^6$ (km³) | 2020 volume estimate$^{6,7}$ (km³) | 2000-2019 volume changes$^{6,7}$ % rel. to 2000 Vol | Glacier surface slope (glacier-area weighted, in °) |
| Global | 2000 | 705739 | 158157 | 152767 | 4.1 |  |
| 01-Alaska | 2010 | 86725 | 18978 | 18051 | 8.7 | 13.9 |
| 02-W Canada & US | 2004 | 14524 | 1047 | 883 | 20.1 | 18.3 |
| 03-Arctic Canada N | 1999 | 105111 | 28331 | 27612 | 2.6 | 9.6 |
| 04-Arctic Canada S | 2001 | 40888 | 8611 | 8014 | 7.8 | 11.5 |
| 05-Greenland Periphery | 2001 | 89717 | 15692 | 14899 | 5.6 | 10.3 |
| 06-Iceland | 2000 | 11060 | 3770 | 3549 | 6.2 | 6.7 |
| 07-Svalbard | 2008 | 33959 | 7470 | 7295 | 3.4 | 8.8 |
| 08-Scandinavia | 2002 | 2949 | 299 | 264 | 14.9 | 11.9 |
| 09-Russian Arctic | 2001 | 51592 | 14640 | 14405 | 1.7 | 11.9 |
| 10-North Asia | 2011 | 2410 | 136 | 121 | 24.4 | 18.4 |
| 11-Central Europe | 2003 | 2092 | 128 | 94 | 42.2 | 20.9 |
| 12-Caucasus & Middle East | 2001 | 1307 | 63 | 48 | 33.2 | 24.2 |
| 13-Central Asia | 2007 | 49303 | 3271 | 3078 | 7.3 | 19.5 |
| 14-South Asia W | 2001 | 33568 | 2865 | 2761 | 3.9 | 22.3 |
| 15-South Asia E | 2002 | 14734 | 877 | 729 | 22.2 | 21.1 |
| 16-Low Latitudes | 2000 | 2341 | 98 | 76 | 28.7 | 25.3 |
| 17-Southern Andes | 2000 | 29429 | 5340 | 4853 | 10.0 | 14.9 |
| 18-New Zealand | 1978 | 1162 | 74 | 58 | 26.2 | 25.6 |
| 19-Subantarctic & Antarctic Islands | 1986 | 132867 | 46466 | 45975 | 1.1 | 3.6 |