|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Region | RGI date (glacier-area weighted median) | RGI date area (km²) | regionalvolumem3itmix | regionalvolumem32020via5yravg | 2000-2019 mass changes$^{6,7}$ rel. to 2000 mass (%) | Glacier surface slope (glacier-area weighted, °) | RGI date mass estimate$^6$ (Gt) | 2020 mass estimate$^{6,7}$ (Gt) |
| Global | 2000 | 705739 | 158156598376377.1 | 152767463429916.1 | 4.1 |  | 142341 | 137491 |
| Alaska (01) | 2010 | 86725 | 18978458004176.426 | 18050607173096.426 | 8.7 | 13.9 | 17081 | 16246 |
| W Canada & US (02) | 2004 | 14524 | 1046788230881.7769 | 883492104582.7769 | 20.1 | 18.3 | 942 | 795 |
| Arctic Canada N (03) | 1999 | 105111 | 28331244808068.367 | 27612177855308.367 | 2.6 | 9.6 | 25498 | 24851 |
| Arctic Canada S (04) | 2001 | 40888 | 8611334843760.109 | 8013633988304.109 | 7.8 | 11.5 | 7750 | 7212 |
| Greenland Periphery (05) | 2001 | 89717 | 15692033458744.645 | 14899494353980.645 | 5.6 | 10.3 | 14123 | 13410 |
| Iceland (06) | 2000 | 11060 | 3769573579070.284 | 3549316745270.284 | 6.2 | 6.7 | 3393 | 3194 |
| Svalbard (07) | 2008 | 33959 | 7470376412511.064 | 7295130096198.064 | 3.4 | 8.8 | 6723 | 6566 |
| Scandinavia (08) | 2002 | 2949 | 298508989712.5054 | 263783221386.50537 | 14.9 | 11.9 | 269 | 237 |
| Russian Arctic (09) | 2001 | 51592 | 14640222359605.713 | 14405140865371.713 | 1.7 | 11.9 | 13176 | 12965 |
| North Asia (10) | 2011 | 2410 | 135781117174.37144 | 121352273970.37144 | 24.4 | 18.4 | 122 | 109 |
| Central Europe (11) | 2003 | 2092 | 127924280027.97604 | 94276456482.97604 | 42.2 | 20.9 | 115 | 85 |
| Caucasus & Middle East (12) | 2001 | 1307 | 63079840497.25584 | 47641376997.25584 | 33.2 | 24.2 | 57 | 43 |
| Central Asia (13) | 2007 | 49303 | 3270826834686.065 | 3078414895180.065 | 7.3 | 19.5 | 2944 | 2771 |
| South Asia W (14) | 2001 | 33568 | 2865118265364.5166 | 2761335969991.5166 | 3.9 | 22.3 | 2579 | 2485 |
| South Asia E (15) | 2002 | 14734 | 877313046686.3774 | 729188872140.3774 | 22.2 | 21.1 | 790 | 656 |
| Low Latitudes (16) | 2000 | 2341 | 98363145728.46413 | 76417162088.46413 | 28.7 | 25.3 | 89 | 69 |
| Southern Andes (17) | 2000 | 29429 | 5339818713055.358 | 4853009348225.358 | 10.0 | 14.9 | 4806 | 4368 |
| New Zealand (18) | 1978 | 1162 | 73695355264.16779 | 58389640949.167786 | 26.2 | 25.6 | 66 | 53 |
| Subantarctic & Antarctic Islands (19) | 1986 | 132867 | 46466137091361.65 | 45974661030391.65 | 1.1 | 3.6 | 41820 | 41377 |