

Online Appendix 2. Number of injuries by body location group and type, by sport.

| Sport | All athletes | Injury location | | | | Injury type | | | | | | | | | | All injuries |
|--------------------|-------------------------|-----------------|------------|-----------|-------------|------------------------------|------------------------------------------------|-------------|-----------------------------------|----------------------|--------------------------------------------------------|--------------------------------------|--------------------------|-----------|-----------|------------------------|
| | | Lower limb | Upper limb | Trunk | Head & neck | Contusion, haematoma, bruise | Fracture (stress, trauma, other bone injuries) | Impingement | Laceration, abrasion, skin lesion | Muscle cramps, spasm | Sprain (dislocation, subluxation, ligamentous rupture) | Strain (muscle rupture, tendon tear) | Tendinosis, tendinopathy | Other | | |
| Ice Sports | | | | | | | | | | | | | | | | |
| Curling | 96 | 2 | | 2 | | | | | | 1 | 1 | 1 | | | 1 | 4 |
| Ice Hockey | 411 | 16 | 17 | 1 | 7 | 4 | 9 | 9 | 1 | 1 | 0 | 8 | 1 | 2 | 6 | 41 |
| 6-team | 203 | 2 | 3 | | 1 | 1 | 1 | 2 | | | | 2 | | | | 6 |
| 3 on 3 mixed | 208 | 14 | 14 | 1 | 6 | 3 | 8 | 7 | 1 | 1 | | 6 | 1 | 2 | 6 | 35 |
| Skating | | | | | | | | | | | | | | | | |
| Figure | 71 | 4 | | | 1 | | 1 | | 1 | | | | | 1 | 2 | 5 |
| Short Track | 62 | 2 | | 2 | | | | 1 | 1 | | | | 1 | 1 | | 4 |
| Speed | 64 | 1 | | | | | | 1 | | | | | | | | 1 |
| Ice Track | | | | | | | | | | | | | | | | |
| Bobsleigh | 36 | 4 | 3 | 4 | 2 | 1 | | 3 | | 1 | | | 6 | | 2 | 13 |
| Luge | 85 | 6 | 7 | | | | 3 | 4 | | 3 | | 1 | | 1 | 1 | 13 |
| Skeleton | 40 | 1 | | 1 | 1 | 1 | | | | 1 | | 1 | | | | 3 |
| Snow sports | | | | | | | | | | | | | | | | |
| Alpine Skiing | 162 | 11 | 12 | 2 | 1 | | 4 | 3 | 2 | 5 | 2 | 8 | | 1 | 1 | 26 |
| Freestyle Skiing | | | | | | | | | | | | | | | | |
| Big air | 53 | 3 | | | 2 | | 1 | 3 | | 1 | | | | | | 5 |
| Cross | 47 | 4 | 3 | 2 | 1 | 1 | 1 | 5 | | 1 | | | | 1 | 1 | 10 |
| Halfpipe | 35 | 1 | | 1 | 2 | 2 | | 1 | | 1 | | | | | | 4 |
| Slopestyle | 52 | 8 | 4 | | 3 | | 1 | 8 | | 1 | | 3 | | 1 | 1 | 15 |
| Snowboarding | | | | | | | | | | | | | | | | |
| Big air | 52 | 7 | 1 | 3 | 4 | 2 | 6 | 5 | | | | | | 1 | 1 | 15 |
| Cross | 54 | 6 | 5 | 1 | 1 | 1 | 3 | 3 | 1 | | 1 | 3 | | | 1 | 13 |
| Halfpipe | 32 | | | | 1 | | | | | 1 | | | | | | 1 |
| Slopestyle | 52 | 8 | 4 | 2 | 6 | 5 | 2 | 5 | 3 | 2 | | 2 | | | 1 | 20 |
| Nordic skiing | | | | | | | | | | | | | | | | |
| Biathlon | 204 | 2 | 5 | 2 | 2 | | 2 | 4 | | 1 | 2 | | 1 | 1 | | 11 |
| Cross-Country | 165 | 3 | 4 | 4 | 1 | | 2 | 2 | | 4 | 2 | 1 | | 1 | | 12 |
| Nordic Combined | 57 | 4 | | | | | 1 | 1 | | | 1 | | | 1 | | 4 |
| Ski Jumping | 68 | | | | | | | | | | | | | | | |
| Ski Mountaineering | 46 | 2 | | | | | | | | 1 | | 1 | | | | 2 |
| Total | 1944^a | 97 | 66 | 27 | 38 | 18 | 37 | 59 | 9 | 25 | 10 | 28 | 12 | 12 | 18 | 228^b |

^aData include 97 double and 32 triple starters, ^b6 injuries sport unknown