

Online Appendix 4. Number of illnesses by affected system and cause, by sport.

Sport	All athletes	Illness system					Illness cause					All injuries
		Dermatologic	Gastro-intestinal	Musculo-skeletal	Respiratory (ear, nose, throat)	Other	Environmental	Exercise-induced	Infection	Pre-existing (e.g. asthma, allergy)	Other	
Ice Sports												
Curling	96		4		14	1	7		9	2	2	20
Ice Hockey	411		7		16	2						25
6-team	203		6		8	1	4		8		3	15
3 on 3 mixed	208		1		8	1	2		5	1	2	10
Skating												
Figure	71		2		3	2	4		2		1	7
Short Track	62				3		1		2	1		4
Speed	64		1		4	1	1	1	2		2	6
Ice Track												
Bobsleigh	36		2		2				2		2	4
Luge	85				4				4			4
Skeleton	40				1				1			1
Snow sports												
Alpine Skiing	162	2	3	2	7	1	3	1	5		6	15
Freestyle Skiing												
Big air	53	1	1		2		1		3			4
Cross	47		1				1			1		2
Halfpipe	35				3		2		1			3
Slopestyle	52		3		1				3		1	4
Snowboarding												
Big air	52		1		2				3			3
Cross	54				3		1		2			3
Halfpipe	32		2		2		1		2		1	4
Slopestyle	52		1		4		2		3			5
Nordic skiing												
Biathlon	204		4	1	9		3	1	8		2	14
Cross-Country	165		3		14		2	1	12		2	17
Nordic Combined	57		3		1				3		1	4
Ski Jumping	68				1	1			1			2
Ski Mountaineering	46				5	1		1	3	1	2	7
Total	1944^a	3	40	4	107	9	37	5	88	6	30	167^b

^aData include 97 double and 32 triple starters. ^b9 illnesses sport unknown.