

Online appendix 4. Injury type distribution in the Olympic sports. Values are number of injuries (time loss injuries).

Sport	Number of athletes	Injury type																Grand Total							
		Arthritic / synovitis / bursitis	Concussion	Centusion / haematoma / bruise	Dental injury / broken tooth	Dislocation / subluxation	Fasciitis / aponeuroids injury	Fracture	Impingement	Laceration / abrasion / skin lesion	Lesion of meniscus or cartilage	Ligamentous rupture	Muscle cramps or spasm	Nerve injury / spinal cord injury	Other	Other bone injuries	Sprain		Strain	Strain / muscle rupture / tear	Stress fracture	Tendinosis / tendinopathy			
Archery	64					1						1			1						1	2			
Athletics	702	2	2 (2)	10 (3)			1	1 (1)			6	1	1 (1)	19 (2)		13	1 (1)	19 (10)	1	28 (14)	1 (1)	7 (4)	113 (39)		
Badminton	63					1 (1)							3 (1)		1	1	4 (1)		3			1	15 (5)		
Beach Handball	215		1 (1)	5			1	1 (1)	1				3 (1)			4	6		2			1	27 (5)		
Beach Volleyball	128	2		2									11 (1)		2	5 (4)		3		2	27 (4)		27 (4)		
Basketball 3x3	159			8 (3)		2 (2)	1					3 (3)	1		1	6 (2)		1		6 (2)	1	3	28 (10)		
Boxing	82		1 (1)	8		1 (1)					2		1 (1)			5 (2)						1 (1)	27 (8)		
Break Dancing	24					1 (1)																1 (1)	2 (2)		
Canoing	63									1			1					2 (1)		1			5 (1)		
Climbing	42																						1		
Cycling	125			9 (1)				1 (1)			8 (1)		1				5		3 (1)			2	29 (4)		
Driving	36									1 (1)			3										6 (1)		
Equestrian	30			1																			1		
Futsal	199			10 (4)			1 (1)	4 (4)			1		4 (4)	4 (3)		4 (2)	10 (6)	1 (1)	4 (2)			1	44 (27)		
Fencing	78									1													1		
Golf	64									1			2										5		
Gymnastics - Acrobatic	24																						2 (1)		
Gymnastics - Artistic	72			1					1			2 (2)	1	1 (1)				2 (1)		7 (3)	1 (1)	3	17 (7)		
Gymnastics - Rhythmic Artistic	36	3 (1)											1										4 (1)		
Gymnastics - Trampoline	24			1 (1)									1										3 (1)		
Hockey Ice	215	1 (1)	1 (1)	10 (4)	1			1 (1)			7 (2)	1	2 (2)	2		4		2	2	3 (1)		1	38 (12)		
Judo	104	1		2				2 (2)			2		2		4 (1)		5 (4)		2		2	2	22 (7)		
Karate	48			1		1 (1)							3										6 (1)		
Modern Pentathlon	47																				3 (2)		1 (1)	4 (1)	
Roller Speedskating	28							1 (1)															1 (1)	2	
Rowing	96																							1	
Rugby 7	143	1	4 (4)	5			1 (1)	2 (2)	1	19	1 (1)	8 (8)			4	3 (1)	7 (2)		5 (3)				61 (22)		
Sailing	99			1				1 (1)					3						2				1	12 (1)	
Shooting	80												3 (1)										1	5 (1)	
Swimming	390			2							2		7									2 (1)	19 (1)		
Table Tennis	64							1 (1)															1	2	4 (1)
Taekwondo	99			4 (2)				1 (1)				1 (1)	1		1		1 (1)		3				1	13 (5)	
Tennis	64										1		3				3 (2)		3					10 (2)	
Triathlon	64			1						4		2 (1)		1			1 (1)		3				9 (2)		
Weightlifting	103	1				2 (2)				1		4 (1)					2 (2)		3		1 (1)		3	19 (6)	
Wrestling	110			2		1 (1)		1 (1)			1	3 (3)	4		5		4 (1)		3 (1)				1	25 (7)	
<b>Grand Total</b>	<b>3884</b>	<b>11 (1)</b>	<b>9 (8)</b>	<b>83 (18)</b>	<b>1</b>	<b>10 (10)</b>	<b>2</b>	<b>20 (20)</b>	<b>3</b>	<b>65 (4)</b>	<b>4 (1)</b>	<b>25 (25)</b>	<b>90 (11)</b>	<b>2 (1)</b>	<b>52 (3)</b>	<b>5 (1)</b>	<b>108 (43)</b>	<b>5 (1)</b>	<b>79 (27)</b>	<b>1 (1)</b>	<b>41 (8)</b>	<b>618 (186)</b>			