

Table S1. Incidence of illness by sex for staff supporting Team USA during the Tokyo 2020 Summer Olympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Illness Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Male	542	9988	8	47.1	0.8	0.2	1.4
Female	343	6905	9	52.9	1.3	0.5	2.2
All	885	16893	17	100.0	1.0	0.5	1.5

Table S2. Incidence of illness by body system for staff supporting Team USA during the Tokyo 2020 Summer Olympic Games.

Body System	Total Number of Illnesses	Number of Staff with an Illness	Percentage of Staff with an Illness	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
					Lower Limit	Upper Limit
All	17	17	1.9	1.0	0.5	1.5
Respiratory	2	2	0.2	0.1	0.0	0.3
Dermatologic	5	5	0.6	0.3	0.0	0.6
Eye & Ocular						
Adnexa	1	1	0.1	0.1	-0.1	0.2
Genitourinary	0	0	0.0	0.0	0.0	0.0
Neurological	1	1	0.1	0.1	-0.1	0.2
Infection	6	6	0.7	0.4	0.1	0.6
Gastrointestinal	0	0	0.0	0.0	0.0	0.0
Rheumatological	0	0	0.0	0.0	0.0	0.0
ENT	0	0	0.0	0.0	0.0	0.0
Undiagnosed	2	2	0.2	0.1	0.0	0.3

Table S3. Incidence of illness by job category for staff supporting Team USA during the Tokyo 2020 Summer Olympic Games.

	Total Staff	Staff Days	Illness Frequency	Percent of Total (%)	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
						Lower Limit	Upper Limit
Sport Coaches, Managers, Equipment Staff	365	5664	6	35.3	1.1	0.2	1.9
Sports Medicine and Performance	215	4384	3	17.6	0.7	-0.1	1.5
Sport Operations	188	4505	7	41.2	1.6	0.4	2.7
Communications and Media	76	1585	0	0.0	0.0	0.0	0.0
USOPC/NGB Executive and Miscellaneous	41	755	1	5.9	1.3	-1.3	3.9

Table S4. Incidence of injury by sex for staff supporting Team USA during the Tokyo 2020 Summer Olympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Injury Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Male	542	9988	4	66.7	0.4	0.0	0.8
Female	343	6905	2	33.3	0.3	-0.1	0.7
All	885	16893	6	100.0	0.4	0.1	0.6

Table S5. Incidence of injury by anatomic location for staff supporting Team USA during the Tokyo 2020 Summer Olympic Games.

	Total Number of Injuries	Number of Staff with an Injury	Percentag e of Staff with an Injury	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
					Lower Limit	Upper Limit
<b>All</b>	6	6	0.7	0.4	0.1	0.6
<b>Head/Face/Neck</b>	0	0	0.0	0.0	0.0	0.0
Head/Face	0	0	0.0	0.0	0.0	0.0
Neck	0	0	0.0	0.0	0.0	0.0
<b>Upper Limb</b>	0	0	0.0	0.0	0.0	0.0
Shoulder	0	0	0.0	0.0	0.0	0.0
Upper Arm	0	0	0.0	0.0	0.0	0.0
Elbow	0	0	0.0	0.0	0.0	0.0
Forearm	0	0	0.0	0.0	0.0	0.0
Wrist/Hand	0	0	0.0	0.0	0.0	0.0
<b>Torso</b>	2	2	0.2	0.1	0.0	0.3
Chest	0	0	0.0	0.0	0.0	0.0
Trunk/Abdomen	0	0	0.0	0.0	0.0	0.0
Thoracic Spine	0	0	0.0	0.0	0.0	0.0
Lumbar Spine	2	2	0.2	0.1	0.0	0.3
Pelvis/Buttocks	0	0	0.0	0.0	0.0	0.0
Hip/Groin	0	0	0.0	0.0	0.0	0.0
<b>Lower Limb</b>	4	4	0.5	0.2	0.0	0.5
Thigh	0	0	0.0	0.0	0.0	0.0
Knee	0	0	0.0	0.0	0.0	0.0
Lower Leg	1	1	0.1	0.1	-0.1	0.2
Ankle	2	2	0.2	0.1	0.0	0.3
Foot	1	1	0.1	0.1	-0.1	0.2
<b>Unspecified</b>	0	0	0.0	0.0	0.0	0.0

Table S6. Incidence of injury by job category for staff supporting Team USA during the Tokyo 2020 Summer Olympic Games.

	Total Staff	Staff Days	Injury Frequency	Percent of Total (%)	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
						Lower Limit	Upper Limit
Sport Coaches, Managers, Equipment Staff	365	5664	3	50.0	0.5	-0.1	1.1
Sports Medicine and Performance	215	4384	0	0.0	0.0	0.0	0.0
Sport Operations	188	4505	2	33.3	0.4	-0.2	1.1
Communications and Media	76	1585	0	0.0	0.0	0.0	0.0
USOPC/NGB Executive and Miscellaneous	41	755	1	16.7	1.3	-1.3	3.9

Table S7. Incidence of illness by sex for staff supporting Team USA during the Tokyo 2020 Summer Paralympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Illness Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Male	143	2749	0	0.0	0.0	0.0	0.0
Female	140	2800	3	100.0	1.1	-0.1	2.3
All	283	5549	3	100.0	0.5	-0.1	1.2

Table S8. Incidence of illness by body system for staff supporting Team USA during the Tokyo 2020 Summer Paralympic Games.

Body System	Total Number of Illnesses	Number of Staff with an Illness	Percentage of Staff with an Illness	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
					Lower Limit	Upper Limit
All	3	3	1.1	0.5	-0.1	1.2
Respiratory	0	0	0.0	0.0	0.0	0.0
Dermatologic	1	1	0.4	0.2	-0.2	0.5
Eye & Ocular						
Adnexa	0	0	0.0	0.0	0.0	0.0
Genitourinary	0	0	0.0	0.0	0.0	0.0
Neurological	0	0	0.0	0.0	0.0	0.0
Infection	1	1	0.4	0.2	-0.2	0.5
Gastrointestinal	0	0	0.0	0.0	0.0	0.0
Rheumatological	1	1	0.4	0.2	-0.2	0.5
ENT	0	0	0.0	0.0	0.0	0.0
Undiagnosed	0	0	0.0	0.0	0.0	0.0

Table S9. Incidence of illness by job category for staff supporting Team USA during the Tokyo 2020 Summer Paralympic Games.

	Total Staff	Staff Days	Illness Frequency	Percent of Total (%)	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
						Lower Limit	Upper Limit
Sport Coaches, Managers, Equipment Staff	89	1307	1	33.3	0.8	-0.7	2.3
Sports Medicine and Performance	66	1271	1	33.3	0.8	-0.8	2.3
Sport Operations	87	2146	1	33.3	0.5	-0.4	1.4
Communications and Media	26	515	0	0.0	0.0	0.0	0.0
USOPC/NGB Executive and Miscellaneous	15	310	0	0.0	0.0	0.0	0.0

Table S10. Incidence of injury by sex for staff supporting Team USA during the Tokyo 2020 Summer Paralympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Injury Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Male	143	2749	0	0.0	0.0	0.0	0.0
Female	140	2800	0	0.0	0.0	0.0	0.0
All	283	5549	0	0.0	0.0	0.0	0.0

Table S11. Incidence of injury by anatomic location for staff supporting Team USA during the Tokyo 2020 Summer Paralympic Games.

	Total Number of Injuries	Number of Staff with an Injury	Percentag e of Staff with an Injury	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
					Lower Limit	Upper Limit
<b>All</b>	0	0	0.0	0.0	0.0	0.0
<b>Head/Face/Neck</b>						
Head/Face	0	0	0.0	0.0	0.0	0.0
Neck	0	0	0.0	0.0	0.0	0.0
<b>Upper Limb</b>	0	0	0.0	0.0	0.0	0.0
Shoulder	0	0	0.0	0.0	0.0	0.0
Upper Arm	0	0	0.0	0.0	0.0	0.0
Elbow	0	0	0.0	0.0	0.0	0.0
Forearm	0	0	0.0	0.0	0.0	0.0
Wrist/Hand	0	0	0.0	0.0	0.0	0.0
<b>Torso</b>	0	0	0.0	0.0	0.0	0.0
Chest	0	0	0.0	0.0	0.0	0.0
Trunk/Abdomen	0	0	0.0	0.0	0.0	0.0
Thoracic Spine	0	0	0.0	0.0	0.0	0.0
Lumbar Spine	0	0	0.0	0.0	0.0	0.0
Pelvis/Buttocks	0	0	0.0	0.0	0.0	0.0
Hip/Groin	0	0	0.0	0.0	0.0	0.0
<b>Lower Limb</b>	0	0	0.0	0.0	0.0	0.0
Thigh	0	0	0.0	0.0	0.0	0.0
Knee	0	0	0.0	0.0	0.0	0.0
Lower Leg	0	0	0.0	0.0	0.0	0.0
Ankle	0	0	0.0	0.0	0.0	0.0
Foot	0	0	0.0	0.0	0.0	0.0
<b>Unspecified</b>	0	0	0.0	0.0	0.0	0.0

Table S12. Incidence of injury by job category for staff supporting Team USA during the Tokyo 2020 Summer Paralympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Injury Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Sport Coaches, Managers, Equipment Staff	89	1307	0	0.0	0.0	0.0	0.0
Sports Medicine and Performance	66	1271	0	0.0	0.0	0.0	0.0
Sport Operations	87	2146	0	0.0	0.0	0.0	0.0
Communications and Media	26	515	0	0.0	0.0	0.0	0.0
USOPC/NGB Executive and Miscellaneous	15	310	0	0.0	0.0	0.0	0.0

Table S13. Incidence of illness by sex for staff supporting Team USA during the Beijing 2022 Winter Olympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Illness Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Male	263	5576	2	25.0	0.4	-0.1	0.9
Female	152	3704	6	75.0	1.6	0.3	2.9
All	415	9280	8	100.0	0.9	0.3	1.5

Table S14. Incidence of illness by body system for staff supporting Team USA during the Beijing 2022 Winter Olympic Games.

Body System	Total Number of Illnesses	Number of Staff with an Illness	Percentage of Staff with an Illness	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
					Lower Limit	Upper Limit
All	8	8	1.9	0.9	0.3	1.5
Respiratory	0	0	0.0	0.0	0.0	0.0
Dermatologic Eye & Ocular	1	1	0.2	0.1	-0.1	0.3
Adnexa	2	2	0.5	0.2	-0.1	0.5
Genitourinary	1	1	0.2	0.1	-0.1	0.3
Neurological	2	2	0.5	0.2	-0.1	0.5
Infection	1	1	0.2	0.1	-0.1	0.3
Gastrointestinal	0	0	0.0	0.0	0.0	0.0
Rheumatological	0	0	0.0	0.0	0.0	0.0
ENT	0	0	0.0	0.0	0.0	0.0
Undiagnosed	1	1	0.2	0.1	-0.1	0.3

Table S15. Incidence of illness by job category for staff supporting Team USA during the Beijing 2022 Winter Olympic Games.

	Total Staff	Staff Days	Illness Frequency	Percent of Total (%)	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
						Lower Limit	Upper Limit
Sport Coaches, Managers, Equipment Staff	116	2018	1	12.5	0.5	-0.5	1.5
Sports Medicine and Performance	101	2198	4	50.0	1.8	0.0	3.6
Sport Operations	119	3405	2	25.0	0.6	-0.2	1.4
Communications and Media	48	1024	1	12.5	1.0	-0.9	2.9
USOPC/NGB Executive and Miscellaneous	31	635	0	0.0	0.0	0.0	0.0

Table S16. Incidence of injury by sex for staff supporting Team USA during the Beijing 2022 Winter Olympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Injury Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Male	263	5576	9	75.0	1.6	0.6	2.7
Female	152	3704	3	25.0	0.8	-0.1	1.7
All	415	9280	12	100.0	1.3	0.6	2.0

Table S17. Incidence of injury by anatomic location for staff supporting Team USA during the Beijing 2022 Winter Olympic Games.

	Total Number of Injuries	Number of Staff with an Injury	Percentag e of Staff with an Injury	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
					Lower Limit	Upper Limit
<b>All</b>	12	7	1.7	1.3	0.6	2.0
<b>Head/Face/Neck</b>	1	1	0.2	0.1	-0.1	0.3
Head/Face	1	1	0.2	0.1	-0.1	0.3
Neck	0	0	0.0	0.0	0.0	0.0
<b>Upper Limb</b>	10	5	1.2	1.1	0.4	1.7
Shoulder	6	1	0.2	0.6	0.1	1.2
Upper Arm	0	0	0.0	0.0	0.0	0.0
Elbow	1	1	0.2	0.1	-0.1	0.3
Forearm	0	0	0.0	0.0	0.0	0.0
Wrist/Hand	3	3	0.7	0.3	0.0	0.7
<b>Torso</b>	0	0	0.0	0.0	0.0	0.0
Chest	0	0	0.0	0.0	0.0	0.0
Trunk/Abdomen	0	0	0.0	0.0	0.0	0.0
Thoracic Spine	0	0	0.0	0.0	0.0	0.0
Lumbar Spine	0	0	0.0	0.0	0.0	0.0
Pelvis/Buttocks	0	0	0.0	0.0	0.0	0.0
Hip/Groin	0	0	0.0	0.0	0.0	0.0
<b>Lower Limb</b>	1	1	0.2	0.1	-0.1	0.3
Thigh	0	0	0.0	0.0	0.0	0.0
Knee	0	0	0.0	0.0	0.0	0.0
Lower Leg	0	0	0.0	0.0	0.0	0.0
Ankle	0	0	0.0	0.0	0.0	0.0
Foot	1	1	0.2	0.1	-0.1	0.3
<b>Unspecified</b>	0	0	0.0	0.0	0.0	0.0

Table S18. Incidence of injury by job category for staff supporting Team USA during the Beijing 2022 Winter Olympic Games.

	Total Staff	Staff Days	Injury Frequency	Percent of Total (%)	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
						Lower Limit	Upper Limit
Sport Coaches, Managers, Equipment Staff	116	2018	8	66.7	4.0	1.2	6.7
Sports Medicine and Performance	101	2198	2	16.7	0.9	-0.4	2.2
Sport Operations	119	3405	1	8.3	0.3	-0.3	0.9
Communications and Media	48	1024	0	0.0	0.0	0.0	0.0
USOPC/NGB Executive and Miscellaneous	31	635	1	8.3	1.6	-1.5	4.7

Table S19. Incidence of illness by sex for staff supporting Team USA during the Beijing 2022 Winter Paralympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Illness Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Male	64	1555	2	50.0	1.3	-0.5	3.1
Female	56	1212	2	50.0	1.7	-0.6	3.9
All	120	2767	4	100.0	1.4	0.0	2.9

Table S20. Incidence of illness by body system for staff supporting Team USA during the Beijing 2022 Winter Paralympic Games.

Body System	Total Number of Illnesses	Number of Staff with an Illness	Percentage of Staff with an Illness	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
					Lower Limit	Upper Limit
All	4	4	3.3	1.4	0.0	2.9
Respiratory	1	1	0.8	0.4	-0.3	1.1
Dermatologic	1	1	0.8	0.4	-0.3	1.1
Eye & Ocular						
Adnexa	0	0	0.0	0.0	0.0	0.0
Genitourinary	0	0	0.0	0.0	0.0	0.0
Neurological	0	0	0.0	0.0	0.0	0.0
Infection	0	0	0.0	0.0	0.0	0.0
Gastrointestinal	1	1	0.8	0.4	-0.3	1.1
Rheumatological	0	0	0.0	0.0	0.0	0.0
ENT	1	1	0.8	0.4	-0.3	1.1
Undiagnosed	0	0	0.0	0.0	0.0	0.0

Table S21. Incidence of illness by job category for staff supporting Team USA during the Beijing 2022 Winter Paralympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Illness Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Sport Coaches, Managers, Equipment Staff	19	303	1	25.0	3.3	-3.2	9.8
Sports Medicine and Performance	24	428	1	25.0	2.3	-2.2	6.9
Sport Operations	48	1463	1	25.0	0.7	-0.7	2.0
Communications and Media	15	273	1	25.0	3.7	-3.5	10.8
USOPC/NGB Executive and Miscellaneous	14	300	0	0.0	0.0	0.0	0.0

Table S22. Incidence of injury by sex for staff supporting Team USA during the Beijing 2022 Winter Paralympic Games.

	<b>Total Staff</b>	<b>Staff Days</b>	<b>Injury Frequency</b>	<b>Percent of Total (%)</b>	<b>Incidence Rate per 1,000 Staff Days</b>	<b>95% Confidence Interval</b>	
						<b>Lower Limit</b>	<b>Upper Limit</b>
Male	64	1555	5	100.0	3.2	0.4	6.0
Female	56	1212	0	0.0	0.0	0.0	0.0
All	120	2767	5	100.0	1.8	0.2	3.4

Table S23. Incidence of injury by anatomic location for staff supporting Team USA during the Beijing 2022 Winter Paralympic Games.

	Total Number of Injuries	Number of Staff with an Injury	Percentag e of Staff with an Injury	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
					Lower Limit	Upper Limit
<b>All</b>	5	4	3.3	1.8	0.2	3.4
<b>Head/Face/Neck</b>	2	1	0.8	0.7	-0.3	1.7
Head/Face	0	0	0.0	0.0	0.0	0.0
Neck	2	1	0.8	0.7	-0.3	1.7
<b>Upper Limb</b>	0	0	0.0	0.0	0.0	0.0
Shoulder	0	0	0.0	0.0	0.0	0.0
Upper Arm	0	0	0.0	0.0	0.0	0.0
Elbow	0	0	0.0	0.0	0.0	0.0
Forearm	0	0	0.0	0.0	0.0	0.0
Wrist/Hand	0	0	0.0	0.0	0.0	0.0
<b>Torso</b>	3	3	2.5	1.1	-0.1	2.3
Chest	1	1	0.8	0.4	-0.3	1.1
Trunk/Abdomen	0	0	0.0	0.0	0.0	0.0
Thoracic Spine	0	0	0.0	0.0	0.0	0.0
Lumbar Spine	1	1	0.8	0.4	-0.3	1.1
Pelvis/Buttocks	1	1	0.8	0.4	-0.3	1.1
Hip/Groin	0	0	0.0	0.0	0.0	0.0
<b>Lower Limb</b>	0	0	0.0	0.0	0.0	0.0
Thigh	0	0	0.0	0.0	0.0	0.0
Knee	0	0	0.0	0.0	0.0	0.0
Lower Leg	0	0	0.0	0.0	0.0	0.0
Ankle	0	0	0.0	0.0	0.0	0.0
Foot	0	0	0.0	0.0	0.0	0.0
<b>Unspecified</b>	0	0	0.0	0.0	0.0	0.0

Table S24. Incidence of injury by job category for staff supporting Team USA during the Beijing 2022 Winter Paralympic Games.

	Total Staff	Staff Days	Injury Frequency	Percent of Total (%)	Incidence Rate per 1,000 Staff Days	95% Confidence Interval	
						Lower Limit	Upper Limit
Sport Coaches, Managers, Equipment Staff	19	303	3	60.0	9.9	-1.3	21.1
Sports Medicine and Performance	24	428	0	0.0	0.0	0.0	0.0
Sport Operations	48	1463	2	40.0	1.4	-0.5	3.3
Communications and Media	15	273	0	0.0	0.0	0.0	0.0
USOPC/NGB Executive and Miscellaneous	14	300	0	0.0	0.0	0.0	0.0