

Wrestling-Related Ear Injuries, National High School Sports-Related Injury Surveillance Study, 2005-06 through 2007-08 School Years

	2005-06	2006-07	2007-08*	Total
Diagnoses				
Contusion	1 (50%)	1 (50%)	0	2 (40%)
Hemorrhage	1 (50%)	0	0	1 (20%)
Inflammation	0	1 (50%)	0	1 (20%)
Torn cartilage	0	0	1 (100%)	1 (20%)
Total	2 (100%)	2 (100%)	1 (100%)	5 (100%)
Time Loss				
1-2 days	1 (50%)	1 (50%)	1 (100%)	3 (60%)
10-21 days	1 (50%)	1 (50%)	0	2 (40%)
Total	2 (100%)	2 (100%)	1 (100%)	5 (100%)

*Data analyses for the 2007-08 school year go through January 31, 2008

Prevalence of Wrestling-Related Overuse/Chronic Injuries, National High School Sports-Related Injury Surveillance Study, 2005-06 through 2007-08 School Years

	2005-06*	2006-07	2007-08 [†]	Total
Overuse/chronic	0	8 (2.1%)	6 (2.2%)	14 (1.3%)
Not overuse/chronic	414 (100%)	380 (97.9%)	264 (97.8%)	1,058 (98.7%)
Total	414 (100%)	388 (100%)	270 (100%)	1,072 (100%)

* Overuse/chronic injury data were not collected during the 2005-06 school year

[†] Data analyses for the 2007-08 school year go through January 31, 2008

Body Sites of Wrestling-Related Overuse/Chronic Injuries, National High School Sports-Related Injury Surveillance Study, 2005-06 through 2007-08 School Years

	2005-06	2006-07	2007-08*	Total
Body sites				
Lower back/l-spine/pelvis	N/A	3 (37.5%)	0	3 (21.4%)
Foot	N/A	2 (25.0%)	1 (16.7%)	3 (21.4%)
Shoulder	N/A	1 (12.5%)	2 (33.3%)	3 (21.4%)
Neck/cervical spine	N/A	0	2 (33.3%)	2 (14.3%)
Chest/t-spine/ribs	N/A	1 (12.5%)	0	1 (7.1%)
Lower leg	N/A	1 (12.5%)	0	1 (7.1%)
Thigh/upper leg	N/A	0	1 (16.7%)	1 (7.1%)
Total	N/A	8 (100%)	6 (100%)	14 (100%)

*Data analyses for the 2007-08 school year go through January 31, 2008

Prevalence of Wrestling-Related New and Recurring Injuries, National High School Sports-Related Injury Surveillance Study, 2005-06 through 2007-08 School Years

	2005-06	2006-07	2007-08*	Total
New	375 (90.6%)	356 (91.5%)	238 (88.1%)	969 (90.3%)
Recurring (current academic year)	25 (6.0%)	15 (3.9%)	16 (5.9%)	56 (5.2%)
Recurring (previous academic year)	14 (3.4%)	18 (4.6%)	16 (5.9%)	48 (4.5%)
Total	414 (100%)	389 (100%)	270 (100%)	1,073 (100%)

*Data analyses for the 2007-08 school year go through January 31, 2008

Body Sites of Wrestling-Related Recurring Injuries, National High School Sports-Related Injury Surveillance Study, 2005-06 through 2007-08 School Years

	2005-06	2006-07	2007-08*	Total
Body sites				
Shoulder	9 (23.1%)	11 (33.3%)	9 (28.1%)	29 (27.9%)
Knee	4 (10.3%)	5 (15.2%)	3 (9.4%)	12 (11.5%)
Head/face	4 (10.3%)	1 (3.0%)	6 (18.8%)	11 (10.6%)
Elbow	3 (7.7%)	6 (18.2%)	3 (9.4%)	12 (11.5%)
Lower back/l-spine/pelvis	5 (12.8%)	2 (6.1%)	1 (3.1%)	8 (7.7%)
Ankle	3 (7.7%)	3 (9.1%)	2 (6.3%)	8 (7.7%)
Chest/t-spine/ribs	2 (5.1%)	0	2 (6.3%)	4 (3.8%)
Forearm	1 (2.6%)	1 (3.0%)	1 (3.1%)	3 (2.9%)
Upper arm	1 (2.6%)	1 (3.0%)	0	2 (1.9%)
Thigh/upper leg	1 (2.6%)	0	1 (3.1%)	2 (1.9%)
Foot	0	0	2 (6.3%)	2 (1.9%)
Lower leg	1 (2.6%)	0	0	1 (1.0%)
Neck/cervical spine	0	0	1 (3.1%)	1 (1.0%)
Hand	1 (2.6%)	0	1 (3.1%)	2 (1.9%)
Other	4 (10.3%)	3 (9.1%)	0	7 (6.7%)
Total	39 (100%)	33 (100%)	32 (100%)	104 (100%)

*Data analyses for the 2007-08 school year go through January 31, 2008