

**Table 7.7.2: Type of Musculoskeletal Injuries From Sport Activities Treated in Emergency Departments (ED) and Hospitalization Rate, United States 2011-2013**

	Proportion of Musculoskeletal Injuries				Hospitalization Rate	Total Injuries Seen in ED
	Contusions	Fractures	Sprains/ Strains	Other		
<b>TEAM SPORTS [1]</b>						
Baseball/Softball	38.5%	26.9%	31.9%	2.7%	1.0%	112.1
Basketball	16.9%	22.3%	56.6%	4.2%	0.6%	281.2
Football	23.5%	29.5%	42.5%	4.5%	1.4%	276.1
Hockey (Field/Ice/Roller)	34.1%	29.2%	33.9%	2.8%	1.2%	31.8
Soccer	23.2%	29.8%	43.9%	3.1%	1.2%	122.1
Volleyball	16.8%	16.2%	61.8%	5.2%	*	31.0
<b>Total Team Sports</b>	<b>23.4%</b>	<b>26.3%</b>	<b>46.3%</b>	<b>4.0%</b>	<b>1.0%</b>	<b>853.1</b>
<b>INDIVIDUAL SPORTS</b>						
All Terrain Vehicles/Motorized Bikes [2]	41.2%	34.9%	21.2%	2.7%	5.4%	62.6
Ball Sports [3]	25.7%	27.3%	42.6%	4.4%	0.6%	35.1
Bicycle/Wheeled [4]	45.1%	33.8%	19.6%	1.5%	2.8%	196.3
Contact Sports [5]	21.2%	27.7%	44.4%	6.7%	1.4%	43.5
Fitness Training [6]	22.4%	16.2%	56.8%	4.6%	0.8%	77.7
Gymnastics/Cheerleading/Dancing [7]	15.0%	21.4%	58.6%	5.0%	1.1%	68.9
Playground Equipment [8]	26.3%	53.2%	18.4%	2.1%	4.4%	148.3
Skating [9]	23.8%	41.6%	32.7%	1.9%	2.4%	105.8
Snow Sports [10]	20.7%	44.6%	31.2%	3.5%	2.2%	38.3
Track and Field [11]	12.7%	20.2%	64.4%	2.7%	*	16.1
Water Sports [12]	35.1%	22.7%	36.9%	5.3%	1.8%	33.7
Other Activities [13]	24.0%	31.9%	41.0%	3.1%	2.8%	148.9
<b>Total Individual Sports</b>	<b>29.1%</b>	<b>34.5%</b>	<b>33.6%</b>	<b>2.8%</b>	<b>2.7%</b>	<b>970.5</b>
<b>Total Team and Individual Sports</b>	<b>26.4%</b>	<b>30.7%</b>	<b>39.5%</b>	<b>3.4%</b>	<b>1.9%</b>	<b>1,819.8</b>

\* Does not meet standards for reliability.

[1] Includes both organized and informal team sports.

[2] Includes snowmobiles, ATVs, dune buggies, mopeds, and other power-assisted bikes, carts, scooters, and boats.

[3] Includes table tennis, tetherball, handball, badminton, squash, tennis, and other sports played with a small ball.

[4] Includes bicycles, tricycles, scooters, and unpowered wheel riding toys.

[5] Includes boxing, wrestling, and martial arts.

[6] Includes exercise with and without equipment and weightlifting.

[7] Includes organized and informal gymnastics, cheerleading, and dancing.

[8] Includes slides, see-saws, monkey bars and climbing apparatus, swings, pogo sticks, and other playground equipment.

[9] Includes roller and ice skating, in-line skates, and skateboards.

[10] Includes sleds, toboggans, snow disks, snow tubing, snow skiing, and snowboarding.

[11] Includes all track and field activities.

[12] Includes wading and swimming pools, diving, water slides, tubing, water skiing, surfing, water polo, and all activities performed in the act of swimming or on flotation devices.

[13] Includes all other athletic or play activities, including amusement attractions, archery, bowling, fencing, fishing, air guns, golfing, horseback riding, horseshoes, skeet shooting, trampolines, and tree or play houses.

Source: United States Consumer Product Safety Commission. National Electronic Injury Surveillance System, 2011, 2012, 2013.

<https://www.cpsc.gov/cgibin/NEISSQuery/home.aspx> Accessed October 27, 2014.

add birth trauma  
child abuse