NEISS Data Highlights (Top 20 Product Groups by Sex) - 2016

CPSC's National Electronic Injury Surveillance System (NEISS) collects current injury data associated with consumer products from U.S. hospital emergency departments across the country. Consisting of a national probability sample of hospitals of differing sizes and locations, NEISS provides national estimates of the number and types of consumer product-related injuries.

The 2016 NEISS estimates have been produced from a sample of 96 hospitals, including children's hospitals. Information from NEISS is available to the public through CPSC's National Injury Information Clearinghouse (phone: 301-504-7921) and online at www.cpsc.gov/en/Research--Statistics/NEISS-Injury-Data/. For information about NEISS, contact: Thomas J. Schroeder (phone 301-504-7431 / e-mail: tschroeder@cpsc.gov).

Presented below are the estimated number of injuries, coefficient of variation (CV), and the estimated *rate of of injury* per 100,000 population in the United States and territories that were treated in hospital emergency departments. See footnotes on page 2 for more details.

Rank	All			Male			Female		
1	STAIRS, RAMPS, LANDINGS, FLOORS			STAIRS, RAMPS, LANDINGS, FLOORS			STAIRS, RAMPS, LANDINGS, FLOORS		
	3,047,549	(0.09)	*940.9*	1,156,350	(0.09)	*725.1*	1,891,199	(0.09)	*1150.2*
2	BEDS, MATTRESSES, PILLOWS			BASKETBALL			BEDS, MATTRESSES, PILLOWS		
	808,263	(0.10)	*249.5*	393,540	(0.09)	*246.8*	459,873	(0.10)	*279.7*
3	CHAIRS, SOFAS & SOFA BEDS			FOOTBALL			CHAIRS, SOFAS & SOFA BEDS		
	618,162	(0.09)	*190.9*	350,212	(0.10)	*219.6*	341,274	(0.09)	*207.6*
4	EXERCISE & EQUIPMENT			BEDS, MATTRESSES, PILLOWS			BATHTUB & SHOWER STRUCTURES		
	577,663	(0.12)	*178.4*	348,390	(0.11)	*218.5*	312,025	(0.09)	*189.8*
5	BATHTUB & SHOWER STRUCTURES			BICYCLES & ACCESSORIES			EXERCISE & EQUIPMENT		
	510,043	(0.09)	*157.5*	338,057	(0.12)	*212.0*	262,258	(0.12)	*159.5*
6	BASKETBALL			EXERCISE & EQUIPMENT			CLOTHING, ALL		
	483,849	(0.09)	*149.4*	315,405	(0.12)	*197.8*	225,951	(0.10)	*137.4*
7	BICYCLES & ACCESSORIES			CHAIRS, SOFAS & SOFA BEDS			TABLES, ALL TYPES		
	468,881	(0.12)	*144.8*	276,888	(0.10)	*173.6*	167,990	(0.09)	*102.2*
8	CUTLERY, KNIVES, UNPOWERED			CUTLERY, KNIVES, UNPOWERED			CEILINGS, WALLS, PANELS (INSIDE)		
	387,123	(0.07)	*119.5*	232,777	(0.07)	*146.0*	165,061	(0.09)	*100.4*
9	CEILINGS, WALLS, PANELS (INSIDE)			CEILINGS, WALLS, PANELS (INSIDE)			NON-GLASS DOORS & PANELS		
	379,817	(0.08)	*117.3*	214,756	(0.08)	*134.7*	164,927	(0.09)	*100.3*
10	CLOTHING, ALL			BATHTUB & SHOWER STRUCTURES			DESKS, CABINETS, SHELVES, RACKS		
	376,451	(0.09)	*116.2*	198,018	(0.09)	*124.2*	164,277	(0.08)	*99.9*

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Rank	All			Male			Female		
11	FOOTBALL			TABLES, ALL TYPES			CUTLERY, KNIVES, UNPOWERED		
	376,193	(0.10)	116.1	168,157	(0.09)	105.5	154,346	(0.08)	93.9
12	TABLES, ALL TYPES			LADDERS, STOOLS			CANS, OTHER CONTAINERS		
	336,147	(0.09)	103.8	165,680	(0.09)	103.9	150,618	(0.08)	91.6
13	NON-GLASS DOORS & PANELS			ATV'S, MOPEDS, MINIBIKES, ETC.			BICYCLES & ACCESSORIES		
	309,320	(0.09)	95.5	157,598	(0.08)	98.8	130,824	(0.14)	79.6
14	DESKS, CABINETS, SHELVES, RACKS			CLOTHING, ALL			CARPETS & RUGS		
	300,245	(0.08)	92.7	150,500	(0.09)	94.4	125,320	(0.12)	76.2
15	CANS, OTHER CONTAINERS			SOCCER			MISC. PERSONAL USE ITEMS		
	284,815	(0.08)	87.9	150,199	(0.18)	94.2	121,715	(0.09)	74.0
16	LADDERS, STOOLS			NON-GLASS DOORS & PANELS			PLAYGROUND EQUIPMENT		
	255,372	(0.09)	78.8	144,394	(0.09)	90.5	115,976	(0.14)	70.5
17	PLAYGROUND EQUIPMENT			DESKS, CABINETS, SHELVES, RACKS			MISCELLANEOUS SPORTS		
	242,808	(0.14)	75.0	135,968	(0.09)	85.3	113,271	(0.11)	68.9
18	SOCCER			BASEBALL/SOFTBALL			SWIMMING ACTIVITY, POOLS, EQUIPMENT		
	226,578	(0.16)	70.0	134,277	(0.11)	84.2	103,287	(0.19)	62.8
19	ATV'S, MOPEDS, MINIBIKES, ETC.			CANS, OTHER CONTAINERS			MISCELLANEOUS		
	215,318	(0.08)	66.5	134,197	(0.08)	84.2	97,517	(0.08)	59.3
20	SWIMMING ACTIVITY, POOLS, EQUIPMENT			PLAYGROUND EQUIPMENT			BASKETBALL		
	212,125	(0.19)	65.5	126,832	(0.14)	79.5	90,309	(0.09)	54.9

* **Estimated Number of Injuries:** Because NEISS is a probability sample, each injury case has a statistical weight. These are national estimates of the number of persons treated in U.S. hospital emergency departments with consumer product-related injuries and are derived by summing the statistical weights for the appropriate injury cases. The data system allows for reporting of up to two products for each person's injury, so a person's injury may be counted in two product groups.

** **CV (Coefficient of Variation):** The CV, the standard error of the estimate divided by the estimate, is a measure of sampling variability (errors that occur by chance because observations are made only on a population sample).

*** **Estimated Rate:** Estimated rates are calculated using the Census Bureau's July 1, 2016 U.S. resident population estimates.