

# NEISS Data Highlights (Top 20 Product Groups by Sex) - 2018

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 2018 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/](http://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](mailto:tschroeder@cpsc.gov)).

Presented below are the estimated number of injuries, coefficient of variation (CV), and the estimated *rate 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 3,097,094 (0.09) 944.1	STAIRS, RAMPS, LANDINGS, FLOORS 1,190,611 (0.09) 736.9	STAIRS, RAMPS, LANDINGS, FLOORS 1,906,483 (0.10) 1145.3
2	BEDS, MATTRESSES, PILLOWS 892,754 (0.11) 272.2	BEDS, MATTRESSES, PILLOWS 387,266 (0.10) 239.7	BEDS, MATTRESSES, PILLOWS 505,488 (0.11) 303.7
3	CHAIRS, SOFAS & SOFA BEDS 661,504 (0.10) 201.7	BASKETBALL 353,562 (0.10) 218.8	CHAIRS, SOFAS & SOFA BEDS 373,527 (0.10) 224.4
4	BATHTUB & SHOWER STRUCTURES 548,890 (0.10) 167.3	BICYCLES & ACCESSORIES 314,648 (0.11) 194.7	BATHTUB & SHOWER STRUCTURES 333,843 (0.10) 200.6
5	EXERCISE & EQUIPMENT 498,498 (0.11) 152.0	CHAIRS, SOFAS & SOFA BEDS 287,977 (0.10) 178.2	CLOTHING, ALL 254,665 (0.09) 153.0
6	BASKETBALL 435,452 (0.09) 132.7	FOOTBALL 278,607 (0.11) 172.4	EXERCISE & EQUIPMENT 223,638 (0.11) 134.3
7	CLOTHING, ALL 427,444 (0.08) 130.3	EXERCISE & EQUIPMENT 274,860 (0.11) 170.1	CEILINGS, WALLS, PANELS (INSIDE) 175,626 (0.09) 105.5
8	BICYCLES & ACCESSORIES 424,313 (0.12) 129.4	CUTLERY, KNIVES, UNPOWERED 220,079 (0.07) 136.2	TABLES, ALL TYPES 171,030 (0.09) 102.7
9	CEILINGS, WALLS, PANELS (INSIDE) 389,612 (0.08) 118.8	BATHTUB & SHOWER STRUCTURES 215,047 (0.10) 133.1	DESKS, CABINETS, SHELVES, RACKS 159,899 (0.09) 96.1
10	CUTLERY, KNIVES, UNPOWERED 364,455 (0.07) 111.1	CEILINGS, WALLS, PANELS (INSIDE) 213,968 (0.08) 132.4	NON-GLASS DOORS & PANELS 158,786 (0.08) 95.4

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Rank	All	Male	Female
11	TABLES, ALL TYPES 343,002 (0.09) 104.6	CLOTHING, ALL 172,779 (0.08) 106.9	CANS, OTHER CONTAINERS 148,072 (0.08) 89.0
12	FOOTBALL 296,944 (0.11) 90.5	TABLES, ALL TYPES 171,972 (0.09) 106.4	MISCELLANEOUS SPORTS 146,519 (0.14) 88.0
13	NON-GLASS DOORS & PANELS 296,265 (0.08) 90.3	LADDERS, STOOLS 156,451 (0.08) 96.8	CUTLERY, KNIVES, UNPOWERED 144,376 (0.07) 86.7
14	DESKS, CABINETS, SHELVES, RACKS 293,658 (0.09) 89.5	ATV'S, MOPEDS, MINIBIKES, ETC. 144,910 (0.09) 89.7	CARPETS & RUGS 140,495 (0.11) 84.4
15	CANS, OTHER CONTAINERS 278,746 (0.08) 85.0	NON-GLASS DOORS & PANELS 137,479 (0.08) 85.1	MISC. PERSONAL USE ITEMS 123,025 (0.11) 73.9
16	MISCELLANEOUS SPORTS 246,632 (0.13) 75.2	SOCCER 135,447 (0.15) 83.8	BICYCLES & ACCESSORIES 109,664 (0.15) 65.9
17	LADDERS, STOOLS 240,660 (0.08) 73.4	DESKS, CABINETS, SHELVES, RACKS 133,759 (0.09) 82.8	PLAYGROUND EQUIPMENT 103,198 (0.15) 62.0
18	PLAYGROUND EQUIPMENT 218,527 (0.15) 66.6	CANS, OTHER CONTAINERS 130,674 (0.08) 80.9	MISCELLANEOUS 93,841 (0.08) 56.4
19	CARPETS & RUGS 209,908 (0.11) 64.0	PLAYGROUND EQUIPMENT 115,329 (0.15) 71.4	SWIMMING ACTIVITY, POOLS, EQUIPMENT 91,026 (0.19) 54.7
20	MISC. PERSONAL USE ITEMS 201,171 (0.10) 61.3	MISCELLANEOUS 106,684 (0.08) 66.0	LADDERS, STOOLS 84,209 (0.09) 50.6

\* **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, 2018 U.S. resident population estimates.