

NEISS Data Highlights (Top 20 Product Groups by Sex) - 2017

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 2017 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 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 3,134,957 (0.09) 963.6	STAIRS, RAMPS, LANDINGS, FLOORS 1,205,153 (0.09) 752.4	STAIRS, RAMPS, LANDINGS, FLOORS 1,929,789 (0.09) 1168.4
2	BEDS, MATTRESSES, PILLOWS 898,485 (0.09) 276.2	BASKETBALL 407,110 (0.08) 254.2	BEDS, MATTRESSES, PILLOWS 511,599 (0.09) 309.8
3	CHAIRS, SOFAS & SOFA BEDS 669,992 (0.09) 205.9	BEDS, MATTRESSES, PILLOWS 386,885 (0.09) 241.5	CHAIRS, SOFAS & SOFA BEDS 372,370 (0.09) 225.5
4	BATHTUB & SHOWER STRUCTURES 552,500 (0.09) 169.8	BICYCLES & ACCESSORIES 336,621 (0.09) 210.2	BATHTUB & SHOWER STRUCTURES 335,738 (0.09) 203.3
5	EXERCISE & EQUIPMENT 526,350 (0.10) 161.8	FOOTBALL 319,473 (0.08) 199.4	CLOTHING, ALL 249,369 (0.09) 151.0
6	BASKETBALL 500,085 (0.08) 153.7	CHAIRS, SOFAS & SOFA BEDS 297,623 (0.09) 185.8	EXERCISE & EQUIPMENT 236,015 (0.10) 142.9
7	BICYCLES & ACCESSORIES 457,266 (0.10) 140.5	EXERCISE & EQUIPMENT 290,335 (0.10) 181.3	TABLES, ALL TYPES 179,418 (0.08) 108.6
8	CLOTHING, ALL 417,306 (0.09) 128.3	CUTLERY, KNIVES, UNPOWERED 231,137 (0.07) 144.3	CEILINGS, WALLS, PANELS (INSIDE) 175,939 (0.08) 106.5
9	CEILINGS, WALLS, PANELS (INSIDE) 395,705 (0.07) 121.6	CEILINGS, WALLS, PANELS (INSIDE) 219,766 (0.08) 137.2	NON-GLASS DOORS & PANELS 171,885 (0.08) 104.1
10	CUTLERY, KNIVES, UNPOWERED 375,344 (0.07) 115.4	BATHTUB & SHOWER STRUCTURES 216,762 (0.09) 135.3	DESKS, CABINETS, SHELVES, RACKS 167,692 (0.08) 101.5

NEISS Data Highlights (Top 20 Product Groups by Sex) - 2017

Rank	All	Male	Female
11	TABLES, ALL TYPES 355,821 (0.08) 109.4	TABLES, ALL TYPES 176,402 (0.08) 110.1	CANS, OTHER CONTAINERS 166,141 (0.07) 100.6
12	FOOTBALL 341,150 (0.08) 104.9	LADDERS, STOOLS 174,035 (0.08) 108.6	MISCELLANEOUS SPORTS 161,652 (0.11) 97.9
13	NON-GLASS DOORS & PANELS 319,830 (0.07) 98.3	CLOTHING, ALL 167,931 (0.09) 104.8	CUTLERY, KNIVES, UNPOWERED 144,207 (0.07) 87.3
14	CANS, OTHER CONTAINERS 304,718 (0.07) 93.7	ATV'S, MOPEDS, MINIBIKES, ETC. 153,615 (0.09) 95.9	CARPETS & RUGS 132,743 (0.10) 80.4
15	DESKS, CABINETS, SHELVES, RACKS 304,169 (0.07) 93.5	NON-GLASS DOORS & PANELS 147,930 (0.08) 92.4	MISC. PERSONAL USE ITEMS 129,567 (0.09) 78.4
16	LADDERS, STOOLS 268,695 (0.08) 82.6	SOCCER 144,035 (0.15) 89.9	BICYCLES & ACCESSORIES 120,645 (0.12) 73.0
17	MISCELLANEOUS SPORTS 266,731 (0.10) 82.0	CANS, OTHER CONTAINERS 138,578 (0.06) 86.5	PLAYGROUND EQUIPMENT 116,183 (0.13) 70.3
18	PLAYGROUND EQUIPMENT 242,359 (0.12) 74.5	DESKS, CABINETS, SHELVES, RACKS 136,478 (0.08) 85.2	MISCELLANEOUS 102,027 (0.07) 61.8
19	SOCCER 218,926 (0.14) 67.3	PLAYGROUND EQUIPMENT 126,175 (0.12) 78.8	LADDERS, STOOLS 94,660 (0.08) 57.3
20	ATV'S, MOPEDS, MINIBIKES, ETC. 214,761 (0.09) 66.0	WORKSHOP MANUAL TOOLS 119,985 (0.09) 74.9	SWIMMING ACTIVITY, POOLS, EQUIPMENT 93,112 (0.18) 56.4

* **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, 2017 U.S. resident population estimates.