

NEISS Data Highlights (Top 20 Product Groups by Age Group) - 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	Under Age 1	1-4	5-9	10-14	15-24	25-34
1	STAIRS, RAMPS, LANDINGS, FLOORS 3,134,957 (0.09) 963.6	STAIRS, RAMPS, LANDINGS, FLOORS 81,352 (0.15) 2048.9	STAIRS, RAMPS, LANDINGS, FLOORS 227,856 (0.14) 1423.7	PLAYGROUND EQUIPMENT 128,069 (0.13) 630.9	BASKETBALL 158,128 (0.10) 761.5	STAIRS, RAMPS, LANDINGS, FLOORS 244,163 (0.09) 565.1	STAIRS, RAMPS, LANDINGS, FLOORS 276,049 (0.08) 610.5
2	BEDS, MATTRESSES, PILLOWS 898,485 (0.09) 276.2	BEDS, MATTRESSES, PILLOWS 57,466 (0.18) 1447.3	BEDS, MATTRESSES, PILLOWS 122,653 (0.15) 766.4	STAIRS, RAMPS, LANDINGS, FLOORS 102,347 (0.12) 504.2	FOOTBALL 142,485 (0.10) 686.2	BASKETBALL 227,216 (0.09) 525.9	EXERCISE & EQUIPMENT 96,552 (0.11) 213.5
3	CHAIRS, SOFAS & SOFA BEDS 669,992 (0.09) 205.9	CHAIRS, SOFAS & SOFA BEDS 21,582 (0.15) 543.6	CHAIRS, SOFAS & SOFA BEDS 122,295 (0.13) 764.1	BICYCLES & ACCESSORIES 58,750 (0.10) 289.4	STAIRS, RAMPS, LANDINGS, FLOORS 106,470 (0.10) 512.7	FOOTBALL 136,296 (0.08) 315.5	CUTLERY, KNIVES, UNPOWERED 81,429 (0.07) 180.1
4	BATHTUB & SHOWER STRUCTURES 552,500 (0.09) 169.8	ALL NURSERY EQUIPMENT 18,799 (0.16) 473.5	TABLES, ALL TYPES 92,540 (0.12) 578.2	BEDS, MATTRESSES, PILLOWS 54,573 (0.13) 268.8	MISCELLANEOUS SPORTS 91,381 (0.12) 440.1	EXERCISE & EQUIPMENT 110,072 (0.11) 254.8	BICYCLES & ACCESSORIES 55,987 (0.12) 123.8
5	EXERCISE & EQUIPMENT 526,350 (0.10) 161.8	CARPETS & RUGS 10,992 (0.13) 276.8	MISC. PERSONAL USE ITEMS 59,276 (0.13) 370.4	TRAMPOLINES 46,536 (0.11) 229.2	SOCCER 77,701 (0.16) 374.2	MISCELLANEOUS SPORTS 89,243 (0.08) 206.6	CEILINGS, WALLS, PANELS (INSIDE) 55,503 (0.10) 122.8
6	BASKETBALL 500,085 (0.08) 153.7	TABLES, ALL TYPES 9,418 (0.13) 237.2	PLAYGROUND EQUIPMENT 56,435 (0.14) 352.6	SWIMMING ACTIVITY, POOLS, EQUIPMENT 45,630 (0.24) 224.8	BICYCLES & ACCESSORIES 70,870 (0.10) 341.3	CEILINGS, WALLS, PANELS (INSIDE) 86,509 (0.07) 200.2	BASKETBALL 53,124 (0.09) 117.5
7	BICYCLES & ACCESSORIES 457,266 (0.10) 140.5	CRIBS, PLAYPENS, BABY GATES 6,752 (0.20) 170.0	DRUG POISONINGS TO CHILDREN UNDER 5 52,331 (0.14) 327.0	CHAIRS, SOFAS & SOFA BEDS 41,322 (0.14) 203.6	BASEBALL/SOFTBALL 63,391 (0.13) 305.3	SOCCER 84,016 (0.12) 194.5	CLOTHING, ALL 53,074 (0.10) 117.4
8	CLOTHING, ALL 417,306 (0.09) 128.3	BABY CARRIAGES, WALKERS, ETC. 6,204 (0.16) 156.3	MISCELLANEOUS TOYS 52,269 (0.13) 326.6	MISCELLANEOUS SPORTS 37,770 (0.16) 186.1	TRAMPOLINES 44,135 (0.12) 212.5	CUTLERY, KNIVES, UNPOWERED 79,186 (0.07) 183.3	BEDS, MATTRESSES, PILLOWS 52,096 (0.08) 115.2
9	CEILINGS, WALLS, PANELS (INSIDE) 395,705 (0.07) 121.6	MISCELLANEOUS TOYS 5,627 (0.14) 141.7	DESKS, CABINETS, SHELVES, RACKS 41,870 (0.13) 261.6	MISC. PERSONAL USE ITEMS 34,415 (0.14) 169.5	SWIMMING ACTIVITY, POOLS, EQUIPMENT 42,042 (0.17) 202.5	BICYCLES & ACCESSORIES 70,495 (0.11) 163.2	BATHTUB & SHOWER STRUCTURES 50,572 (0.09) 111.8
10	CUTLERY, KNIVES, UNPOWERED 375,344 (0.07) 115.4	HIGH CHAIRS, YOUTH CHAIRS 5,117 (0.21) 128.9	NON-GLASS DOORS & PANELS 40,970 (0.12) 256.0	NON-GLASS DOORS & PANELS 31,626 (0.11) 155.8	EXERCISE & EQUIPMENT 38,493 (0.12) 185.4	ATVS, MOPEDS, MINIBIKES, ETC. 54,327 (0.10) 125.7	CANS, OTHER CONTAINERS 48,195 (0.06) 106.6
11	TABLES, ALL TYPES 355,821 (0.08) 109.4	MISC. PERSONAL USE ITEMS 4,105 (0.14) 103.4	BATHTUB & SHOWER STRUCTURES 32,985 (0.14) 206.1	TABLES, ALL TYPES 31,179 (0.11) 153.6	PLAYGROUND EQUIPMENT 35,620 (0.11) 171.5	BASEBALL/SOFTBALL 53,563 (0.11) 124.0	ATVS, MOPEDS, MINIBIKES, ETC. 42,340 (0.10) 93.6
12	FOOTBALL 341,150 (0.08) 104.9	BATHTUB & SHOWER STRUCTURES 3,969 (0.17) 100.0	CEILINGS, WALLS, PANELS (INSIDE) 30,349 (0.13) 189.6	WAGONS, OTHER RIDE-ON TOYS 29,435 (0.12) 145.0	CEILINGS, WALLS, PANELS (INSIDE) 32,074 (0.10) 154.5	SKATEBOARDS 47,859 (0.15) 110.8	CHAIRS, SOFAS & SOFA BEDS 40,106 (0.09) 88.7
13	NON-GLASS DOORS & PANELS 319,830 (0.07) 98.3	DRUG POISONINGS TO CHILDREN UNDER 5 3,303 (0.19) 83.2	TRAMPOLINES 26,514 (0.13) 165.7	FOOTBALL 29,135 (0.12) 143.5	MISCELLANEOUS 27,958 (0.09) 134.6	BEDS, MATTRESSES, PILLOWS 46,796 (0.08) 108.3	NON-GLASS DOORS & PANELS 32,770 (0.08) 72.5
14	CANS, OTHER CONTAINERS 304,718 (0.07) 93.7	SOAPS, DETERGENTS 3,019 (0.22) 76.0	CANS, OTHER CONTAINERS 26,241 (0.15) 164.0	MISCELLANEOUS TOYS 27,257 (0.11) 134.3	ATVS, MOPEDS, MINIBIKES, ETC. 26,440 (0.12) 127.3	NON-GLASS DOORS & PANELS 43,979 (0.08) 101.8	DESKS, CABINETS, SHELVES, RACKS 29,140 (0.08) 64.4
15	DESKS, CABINETS, SHELVES, RACKS 304,169 (0.07) 93.5	COUNTERS & COUNTER TOPS 2,694 (0.23) 67.9	MISCELLANEOUS 25,530 (0.10) 159.5	MISCELLANEOUS 27,074 (0.10) 133.4	WAGONS, OTHER RIDE-ON TOYS 26,360 (0.09) 126.9	CLOTHING, ALL 43,418 (0.10) 100.5	GLASS DOORS, WINDOWS & PANELS 28,262 (0.10) 62.5
16	LADDERS, STOOLS 268,695 (0.08) 82.6	CLOTHING, ALL 2,652 (0.19) 66.8	SWIMMING ACTIVITY, POOLS, EQUIPMENT 20,812 (0.30) 130.0	CEILINGS, WALLS, PANELS (INSIDE) 26,341 (0.12) 129.8	NON-GLASS DOORS & PANELS 25,390 (0.10) 122.3	BATHTUB & SHOWER STRUCTURES 41,685 (0.11) 96.5	WORKSHOP MANUAL TOOLS 26,721 (0.11) 59.1
17	MISCELLANEOUS SPORTS 266,731 (0.10) 82.0	DESKS, CABINETS, SHELVES, RACKS 2,545 (0.20) 64.1	BICYCLES & ACCESSORIES 17,824 (0.11) 111.4	BASKETBALL 23,479 (0.13) 115.7	SKATING, ALL KINDS 25,312 (0.14) 121.9	CANS, OTHER CONTAINERS 34,925 (0.10) 80.8	LADDERS, STOOLS 26,578 (0.08) 58.8
18	PLAYGROUND EQUIPMENT 242,359 (0.12) 74.5	CEILINGS, WALLS, PANELS (INSIDE) 2,536 (0.18) 63.9	WAGONS, OTHER RIDE-ON TOYS 17,130 (0.16) 107.0	DESKS, CABINETS, SHELVES, RACKS 22,515 (0.11) 110.9	BEDS, MATTRESSES, PILLOWS 24,923 (0.10) 120.0	GLASS DOORS, WINDOWS & PANELS 33,540 (0.11) 77.6	MISCELLANEOUS 22,214 (0.08) 49.1
19	SOCCER 218,926 (0.14) 67.3	MISCELLANEOUS 2,315 (0.15) 58.3	WINDOW, DOOR SILLS, FRAMES 16,167 (0.14) 101.0	CLOTHING, ALL 21,408 (0.13) 105.5	CHAIRS, SOFAS & SOFA BEDS 22,915 (0.13) 110.4	CHAIRS, SOFAS & SOFA BEDS 33,148 (0.11) 76.7	TABLES, ALL TYPES 21,330 (0.09) 47.2
20	ATVS, MOPEDS, MINIBIKES, ETC. 214,761 (0.09) 66.0	CANS, OTHER CONTAINERS 2,236 (0.22) 56.3	CLOTHING, ALL 16,005 (0.13) 100.0	SOCCER 21,045 (0.20) 103.7	LACROSSE, RUGBY, MISC. BALL GAMES 22,735 (0.10) 109.5	MISCELLANEOUS 31,084 (0.08) 71.9	FOOTBALL 20,837 (0.10) 46.1

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

Rank	All	35-44	45-54	55-64	65-74	75-84	85+
1	STAIRS, RAMPS, LANDINGS, FLOORS 3,134,957 (0.09) 963.6	STAIRS, RAMPS, LANDINGS, FLOORS 256,788 (0.08) 629.9	STAIRS, RAMPS, LANDINGS, FLOORS 310,484 (0.08) 733.5	STAIRS, RAMPS, LANDINGS, FLOORS 375,772 (0.08) 895.3	STAIRS, RAMPS, LANDINGS, FLOORS 364,972 (0.10) 1230.5	STAIRS, RAMPS, LANDINGS, FLOORS 390,064 (0.12) 2655.1	STAIRS, RAMPS, LANDINGS, FLOORS 398,641 (0.13) 6164.2
2	BEDS, MATTRESSES, PILLOWS 898,485 (0.09) 276.2	EXERCISE & EQUIPMENT 73,541 (0.09) 180.4	EXERCISE & EQUIPMENT 63,511 (0.10) 150.0	BEDS, MATTRESSES, PILLOWS 80,323 (0.09) 191.4	BEDS, MATTRESSES, PILLOWS 93,885 (0.09) 316.5	BEDS, MATTRESSES, PILLOWS 111,378 (0.12) 758.1	BEDS, MATTRESSES, PILLOWS 141,728 (0.13) 2191.6
3	CHAIRS, SOFAS & SOFA BEDS 669,992 (0.09) 205.9	CUTLERY, KNIVES, UNPOWERED 54,966 (0.07) 134.8	BEDS, MATTRESSES, PILLOWS 63,074 (0.09) 149.0	BATHTUB & SHOWER STRUCTURES 71,424 (0.08) 170.2	CHAIRS, SOFAS & SOFA BEDS 71,112 (0.09) 239.8	CHAIRS, SOFAS & SOFA BEDS 81,375 (0.12) 553.9	CHAIRS, SOFAS & SOFA BEDS 78,073 (0.12) 1207.3
4	BATHTUB & SHOWER STRUCTURES 552,500 (0.09) 169.8	BATHTUB & SHOWER STRUCTURES 51,626 (0.08) 126.6	BATHTUB & SHOWER STRUCTURES 58,466 (0.09) 138.1	CHAIRS, SOFAS & SOFA BEDS 67,556 (0.08) 161.0	BATHTUB & SHOWER STRUCTURES 69,475 (0.11) 234.2	BATHTUB & SHOWER STRUCTURES 73,006 (0.13) 496.9	BATHTUB & SHOWER STRUCTURES 68,701 (0.13) 1062.3
5	EXERCISE & EQUIPMENT 526,350 (0.10) 161.8	BEDS, MATTRESSES, PILLOWS 49,591 (0.08) 121.7	BICYCLES & ACCESSORIES 56,153 (0.11) 132.7	LADDERS, STOOLS 52,834 (0.08) 125.9	LADDERS, STOOLS 41,549 (0.13) 140.1	CLOTHING, ALL 38,733 (0.12) 263.7	CARPETS & RUGS 40,440 (0.13) 625.3
6	BASKETBALL 500,085 (0.08) 153.7	CLOTHING, ALL 47,933 (0.08) 117.6	CHAIRS, SOFAS & SOFA BEDS 51,525 (0.08) 121.7	EXERCISE & EQUIPMENT 49,111 (0.11) 117.0	EXERCISE & EQUIPMENT 40,261 (0.14) 135.7	CARPETS & RUGS 38,202 (0.12) 260.0	CLOTHING, ALL 33,609 (0.14) 519.7
7	BICYCLES & ACCESSORIES 457,266 (0.10) 140.5	BICYCLES & ACCESSORIES 43,444 (0.12) 106.6	CLOTHING, ALL 50,453 (0.09) 119.2	CLOTHING, ALL 48,977 (0.09) 116.7	CLOTHING, ALL 40,068 (0.09) 135.1	TABLES, ALL TYPES 30,384 (0.10) 206.8	TABLES, ALL TYPES 28,706 (0.12) 443.9
8	CLOTHING, ALL 417,306 (0.09) 128.3	CANS, OTHER CONTAINERS 39,180 (0.07) 96.1	LADDERS, STOOLS 45,828 (0.08) 108.3	BICYCLES & ACCESSORIES 45,954 (0.14) 109.5	TABLES, ALL TYPES 31,063 (0.10) 104.7	DESKS, CABINETS, SHELVES, RACKS 26,616 (0.11) 181.2	DESKS, CABINETS, SHELVES, RACKS 24,899 (0.12) 385.0
9	CEILINGS, WALLS, PANELS (INSIDE) 395,705 (0.07) 121.6	CHAIRS, SOFAS & SOFA BEDS 38,982 (0.08) 95.6	CUTLERY, KNIVES, UNPOWERED 45,666 (0.08) 107.9	CUTLERY, KNIVES, UNPOWERED 40,370 (0.08) 96.2	CARPETS & RUGS 28,228 (0.11) 95.2	CEILINGS, WALLS, PANELS (INSIDE) 23,567 (0.14) 160.4	CEILINGS, WALLS, PANELS (INSIDE) 21,411 (0.13) 331.1
10	CUTLERY, KNIVES, UNPOWERED 375,344 (0.07) 115.4	CEILINGS, WALLS, PANELS (INSIDE) 36,784 (0.10) 90.2	CANS, OTHER CONTAINERS 42,584 (0.07) 100.6	CANS, OTHER CONTAINERS 39,681 (0.07) 94.5	DESKS, CABINETS, SHELVES, RACKS 26,969 (0.09) 90.9	LADDERS, STOOLS 23,311 (0.13) 158.7	NON-GLASS DOORS & PANELS 19,274 (0.13) 298.0
11	TABLES, ALL TYPES 355,821 (0.08) 109.4	LADDERS, STOOLS 34,789 (0.08) 85.3	DESKS, CABINETS, SHELVES, RACKS 29,955 (0.09) 70.8	DESKS, CABINETS, SHELVES, RACKS 29,716 (0.07) 70.8	BICYCLES & ACCESSORIES 25,130 (0.23) 84.7	NON-GLASS DOORS & PANELS 22,876 (0.10) 155.7	EXERCISE & EQUIPMENT 9,519 (0.15) 147.2
12	FOOTBALL 341,150 (0.08) 104.9	NON-GLASS DOORS & PANELS 27,441 (0.08) 67.3	CEILINGS, WALLS, PANELS (INSIDE) 29,397 (0.09) 69.5	TABLES, ALL TYPES 29,569 (0.08) 70.5	CUTLERY, KNIVES, UNPOWERED 25,036 (0.10) 84.4	EXERCISE & EQUIPMENT 22,272 (0.20) 151.6	LADDERS, STOOLS 8,421 (0.14) 130.2
13	NON-GLASS DOORS & PANELS 319,830 (0.07) 98.3	DESKS, CABINETS, SHELVES, RACKS 26,240 (0.08) 64.4	NON-GLASS DOORS & PANELS 27,645 (0.09) 65.3	CEILINGS, WALLS, PANELS (INSIDE) 29,565 (0.08) 70.4	CANS, OTHER CONTAINERS 24,354 (0.10) 82.1	CANS, OTHER CONTAINERS 14,708 (0.11) 100.1	WINDOW, DOOR SILLS, FRAMES 8,399 (0.15) 129.9
14	CANS, OTHER CONTAINERS 304,718 (0.07) 93.7	WORKSHOP MANUAL TOOLS 25,164 (0.11) 61.7	TABLES, ALL TYPES 27,098 (0.06) 64.0	NON-GLASS DOORS & PANELS 24,557 (0.08) 58.5	CEILINGS, WALLS, PANELS (INSIDE) 21,667 (0.10) 73.1	PORCHES, OPEN SIDE FLOORS, ETC. 13,279 (0.14) 90.4	PORCHES, OPEN SIDE FLOORS, ETC. 8,205 (0.14) 126.9
15	DESKS, CABINETS, SHELVES, RACKS 304,169 (0.07) 93.5	ATVS, MOPEDS, MINIBIKES, ETC. 23,848 (0.11) 58.5	WORKSHOP MANUAL TOOLS 25,001 (0.10) 59.7	CARPETS & RUGS 21,762 (0.10) 51.8	NON-GLASS DOORS & PANELS 21,503 (0.10) 72.5	LAWN AND GARDEN CARE EQUIPMENT 11,871 (0.12) 80.8	CANS, OTHER CONTAINERS 7,461 (0.13) 115.4
16	LADDERS, STOOLS 268,695 (0.08) 82.6	TABLES, ALL TYPES 21,951 (0.07) 53.8	PORCHES, OPEN SIDE FLOORS, ETC. 21,656 (0.12) 51.2	PORCHES, OPEN SIDE FLOORS, ETC. 21,686 (0.12) 51.7	PORCHES, OPEN SIDE FLOORS, ETC. 20,857 (0.13) 70.3	MISCELLANEOUS HOUSEWARES 10,759 (0.14) 73.2	MISCELLANEOUS HOUSEWARES 7,379 (0.18) 114.1
17	MISCELLANEOUS SPORTS 266,731 (0.10) 82.0	BASKETBALL 20,937 (0.08) 51.4	ATVS, MOPEDS, MINIBIKES, ETC. 19,522 (0.11) 46.1	WORKSHOP MANUAL TOOLS 21,216 (0.10) 50.5	LAWN AND GARDEN CARE EQUIPMENT 17,042 (0.16) 57.5	WINDOW, DOOR SILLS, FRAMES 10,656 (0.13) 72.5	CARDBOARD OR PLASTIC BAGS / ALUMINUM FOIL 6,807 (0.17) 105.3
18	PLAYGROUND EQUIPMENT 242,359 (0.12) 74.5	PORCHES, OPEN SIDE FLOORS, ETC. 19,471 (0.11) 47.8	OTHER MISC. FURNITURE & ACCESSORIES 19,140 (0.09) 45.2	MISC. HOBBY EQUIPMENT 18,128 (0.12) 43.2	MISC. HOBBY EQUIPMENT 14,084 (0.12) 47.5	CUTLERY, KNIVES, UNPOWERED 9,239 (0.13) 62.9	LAWN AND GARDEN CARE EQUIPMENT 5,890 (0.16) 91.1
19	SOCCER 218,926 (0.14) 67.3	OTHER MISC. FURNITURE & ACCESSORIES 18,125 (0.10) 44.5	NAILS, CARPET TACKS, ETC. 17,338 (0.09) 41.0	LAWN MOWERS, ALL TYPES 17,709 (0.14) 42.2	POWER HOME WORKSHOP SAWS, ALL 13,404 (0.09) 45.2	CARDBOARD OR PLASTIC BAGS / ALUMINUM FOIL 9,202 (0.12) 62.6	MISCELLANEOUS 5,539 (0.13) 85.6
20	ATVS, MOPEDS, MINIBIKES, ETC. 214,761 (0.09) 66.0	MISCELLANEOUS 17,715 (0.10) 43.5	MISCELLANEOUS HOUSEWARES 16,458 (0.12) 38.9	MISCELLANEOUS 17,084 (0.09) 40.7	MISCELLANEOUS 13,095 (0.10) 44.1	MISCELLANEOUS 8,659 (0.12) 58.9	MISC. HOUSEHOLD COVERS AND FABRICS 4,936 (0.15) 76.3

* **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.