

Numbers and Rates of Traumatic Brain Injury-Related Emergency Department Visits, Hospitalizations, and Deaths, by Age Group, United States, 2002

Age (yrs)	Emergency Department Visits			Hospitalizations			Deaths			Total [§]		
	Number	Rate*	Column %	Number	Rate*	Column %	Number [†]	Rate*	Column %	Number	Rate*	Column %
0–4	225,000	1,150.2	18.1	16,000	81.4	6.2	961	4.9	1.9	242,000	1,236.6	15.6
5–14	201,000	489.5	16.1	28,000	67.1	10.7	1,267	3.1	2.5	230,000	559.7	14.8
15–24	226,000	556.3	18.2	42,000	102.0	16.1	9,382	23.1	18.5	277,000	681.4	17.9
25–44	335,000	396.7	26.9	57,000	67.6	22.2	14,270	16.9	28.2	406,000	481.2	26.2
45–64	118,000 [‡]	176.9 [‡]	9.5	42,000	62.6	16.2	11,240	16.9	22.2	171,000	256.4	11.0
≥65	139,000 [‡]	390.6 [‡]	11.2	74,000	206.6	28.6	13,446	37.8	26.6	226,000	635.0	14.6
Total[§]	1,244,000	432.1	100.0	257,000	89.4	100.0	50,604	17.6	100.0	1,552,000	539.1	100.0

* Rate per 100,000 population.

† Total includes 38 deaths with unknown age.

‡ Sample size is 30–59; the value of the estimate was reported but may not be stable.

§ Numbers and rates may not sum to totals due to rounding.

Note: Emergency department visits does not include 216,000 hospitalizations, deaths, transfers, or persons with an unknown disposition. Hospitalizations does not include 17,000 persons who died in-hospital.

Numbers and Rates of Traumatic Brain Injury-Related Emergency Department Visits, Hospitalizations, and Deaths, by Sex, United States, 2002

Sex	Emergency Department Visits			Hospitalizations			Deaths			Total [†]		
	Number	Rate*	Column %	Number	Rate*	Column %	Number	Rate*	Column %	Number	Rate*	Column %
Male	742,000	523.9	59.6	156,000	110.1	60.5	37,427	26.4	74.0	935,000	660.5	60.2
Female	503,000	343.4	40.4	102,000	69.3	39.5	13,177	9.0	26.0	618,000	421.7	39.8
Total[†]	1,244,000	432.1	100.0	257,000	89.4	100.0	50,604	17.6	100.0	1,552,000	539.1	100.0

* Rate per 100,000 population.

† Numbers and rates may not sum to totals due to rounding.

Note: Emergency department visits does not include 216,000 hospitalizations, deaths, transfers, or persons with an unknown disposition. Hospitalizations does not include 17,000 persons who died in-hospital.

Numbers and Rates of Traumatic Brain Injury-Related Emergency Department Visits, Hospitalizations, and Deaths, by Cause, United States, 2002

Cause	Emergency Department Visits			Hospitalizations			Deaths			Total [§]		
	Number	Rate*	Column %	Number	Rate*	Column %	Number	Rate*	Column %	Number	Rate*	Column %
Motor-vehicle traffic [†]	223,000	77.5	17.9	60,000	21.0	23.5	17,071	5.9	33.7	300,000	104.3	19.4
Fall	390,000	135.5	31.3	59,000	20.6	23.0	8,361	2.9	16.5	458,000	158.9	29.5
Assault	115,000 [‡]	39.8 [‡]	9.2	15,000	5.2	5.8	5,816	2.0	11.5	135,000	47.0	8.7
Struck by/against	324,000	112.7	26.1	7,000	2.4	2.6	390	0.1	0.8	332,000	115.1	21.4
Other	85,000 [‡]	-----	6.8	26,000	-----	10.3	18,966	-----	37.5	130,000	-----	8.4
Unknown	107,000 [‡]	-----	8.6	89,000	-----	34.8	-----	-----	-----	197,000	-----	12.7
Total[§]	1,244,000	432.1	100.0	257,000	89.4	100.0	50,604	17.6	100.0	1,552,000	539.1	100.0

* Rate per 100,000 population.

[†] Motor-vehicle traffic includes the following external causes of injury: occupant, motorcyclist, pedal cyclist, pedestrian, other, and unspecified persons involved in a motor-vehicle-traffic incident

[‡] Sample size is 30–59; the value of the estimate was reported but may not be stable.

[§] Numbers and rates may not sum to totals due to rounding.

Note: Emergency department visits does not include 216,000 hospitalizations, deaths, transfers, or persons with an unknown disposition. Hospitalizations does not include 17,000 persons who died in-hospital.