

**Table 6.-- NONBATTLE INJURY ADMISSIONS AND RATES FOR SPECIFIED CAUSATIVE AGENT,**  
(Rates expressed as number of admissions)

Line number	Causative agent  (1)	Number	Rate
		Total Army  (2)	Total Army  (3)
1	Total, all agents.....	69,740	49.13
2	Aviation.....	1,405	0.99
3	Parachuting (except from aircraft accident)....	1,330	0.94
4	Other agents associated with aviation.....	75	0.05
5	Land transport.....	11,295	7.96
6	Motor vehicle.....	11,030	7.77
7	Traffic accidents.....	9,040	6.37
8	To pedestrian.....	410	0.29
9	To rider or passenger of motorcycle.....	475	0.33
10	To occupant of jeep, peep, carryall, command car, etc.	680	0.48
11	To occupant of truck or bus.....	970	0.68
12	To occupant of other passenger carrying motor vehicle.	5,880	4.14
13	Other.....	625	0.44
14	Nontraffic accidents.....	1,990	1.40
15	Railway and other land transport accidents.....	265	0.19
16	Water transport.....	230	0.16
17	Machinery, tools, and related agents.....	10,595	7.46
18	Machinery and tools.....	1,195	0.84
19	Electricity, except lightning.....	25	0.02
20	Hot or corrosive substance, including steam, liquids, and solids.	1,420	1.00
21	Fire (including explosion of combustible substance with resultant fire).	1,180	0.83
22	Explosion, n. e. c.....	180	0.13
23	Cutting or piercing objects or instruments, n. e. c.	2,835	2.00
24	Free-falling or propelled objects, n. e. c.....	2,920	2.05
25	Objects, n. e. c.....	840	0.59
26	Chemical warfare agents.....	145	0.10
27	Instrumentalities of war.....	2,635	1.86
28	Poisonings.....	560	0.39
29	Solid and liquid substances and pesticides.....	380	0.26
30	Gases and vapors.....	180	0.13

**CAUSATIVE AGENTS WITH PERCENT DISTRIBUTION FOR SELECTED BRANCHES BY  
U. S. ARMY, 1954**  
(per 1,000 average strength per year)

Rate-- Continued		Branch of Army (Percent distribution by causative agent)						Line number
United States (4)	Over-seas (5)	Total Army (6)	Armor (7)	Artillery (8)	Corps of Engineers (9)	Infantry (10)	Army Medical Service (11)	
44.09	55.00	100.0	100.0	100.0	100.0	100.0	100.0	1
1.51	0.38	2.0	0.8	1.3	0.7	5.4	1.1	2
1.46	0.32	1.9	0.8	1.2	0.6	5.3	1.1	3
0.05	0.06	0.1	-	0.1	0.1	0.1	-	4
9.08	6.64	16.2	21.5	15.4	16.1	14.9	15.2	5
8.96	6.37	15.8	20.9	15.0	15.8	14.5	14.7	6
7.80	4.69	12.9	14.9	12.0	11.9	12.1	13.0	7
0.22	0.37	0.6	0.4	0.4	1.0	0.5	0.3	8
0.33	0.34	0.7	0.4	0.4	0.4	0.8	0.8	9
0.18	0.83	1.0	1.5	1.0	1.0	1.3	0.3	10
0.35	1.07	1.4	1.3	1.7	1.8	1.1	1.0	11
6.33	1.58	8.3	7.7	7.7	7.1	7.7	10.3	12
0.39	0.50	0.9	3.6	0.8	0.6	0.7	0.3	13
1.16	1.68	2.9	6.0	3.0	3.9	2.4	1.7	14
0.12	0.27	0.4	0.6	0.4	0.3	0.4	0.5	15
0.05	0.29	0.3	0.4	0.1	0.6	0.2	0.5	16
6.06	9.10	15.2	14.4	14.2	21.0	13.8	12.4	17
0.75	0.95	1.7	2.0	1.2	3.8	1.0	1.0	18
0.03	-	0.0	-	0.0	-	-	-	19
0.64	1.42	2.0	1.9	2.1	1.8	1.9	2.7	20
0.62	1.08	1.7	2.0	1.7	2.3	2.0	0.9	21
0.11	0.14	0.3	0.4	0.0	0.4	0.4	0.2	22
1.85	2.17	4.1	3.6	3.5	3.8	4.0	3.6	23
1.49	2.72	4.2	3.6	4.4	7.9	3.5	2.6	24
0.57	0.62	1.2	0.9	1.3	1.0	1.0	1.4	25
0.15	0.05	0.2	0.1	0.3	0.3	0.1	0.1	26
1.63	2.12	3.8	5.0	6.3	2.5	4.4	0.7	27
0.27	0.54	0.8	0.9	1.0	0.5	0.6	0.9	28
0.20	0.35	0.5	0.4	0.8	0.4	0.4	0.9	29
0.07	0.19	0.3	0.5	0.2	0.1	0.2	-	30

**Table 6.-- NONBATTLE INJURY ADMISSIONS AND RATES FOR SPECIFIED CAUSATIVE AGENT,**  
(Rates expressed as number of admissions)

Line number	Causative agent (1)	Number	Rate
		Total Army (2)	Total Army (3)
1	Prophylactic reactions and therapeutic misadventures.	4,610	3.25
2	Complications of prophylactic inoculation.....	2,510	1.77
3	Complications of other medical or surgical procedure.	2,100	1.48
4	Falls, athletics, environment, and miscellaneous injuries.	38,265	26.96
5	Falls or jumps.....	10,505	7.39
6	Athletics or sports, (including calisthenics)..	9,225	6.50
7	Heat, sun, and light.....	1,570	1.11
8	Cold.....	1,235	0.87
9	Clothing.....	240	0.17
10	Foreign body entering eye or adnexa.....	230	0.16
11	Marching and drilling.....	405	0.29
12	Lifting, pushing, pulling, etc.....	1,560	1.10
13	Twisting, turning, slipping, running, etc.....	2,690	1.90
14	Venomous reptiles.....	20	0.01
15	Animals, n. e. c.....	415	0.29
16	Fight or brawl, n. e. c.....	3,335	2.35
17	Other specified agents.....	1,655	1.17
18	Other and unspecified agents.....	5,180	3.65

**CAUSATIVE AGENTS WITH PERCENT DISTRIBUTION FOR SELECTED BRANCHES BY  
U. S. ARMY, 1954--Continued  
(per 1,000 average strength per year)**

Rate-- Continued		Branch of Army (Percent distribution by causative agent)						Line number
United States (4)	Over- seas (5)	Total Army (6)	Armor (7)	Artillery (8)	Corps of Engineers (9)	Infantry (10)	Army Medical Service (11)	
3.68	2.74	6.6	4.9	8.1	6.1	4.5	8.8	1
2.40	1.04	3.6	2.7	5.3	1.8	2.2	4.1	2
1.28	1.70	3.0	2.2	2.8	4.3	2.3	4.7	3
21.66	33.14	54.9	52.0	53.3	52.2	56.1	60.3	4
5.32	9.83	15.1	16.1	14.5	13.5	16.8	17.3	5
4.95	8.30	13.2	11.7	15.1	11.8	11.2	16.0	6
1.62	0.51	2.3	1.4	2.1	1.3	2.9	1.0	7
0.27	1.57	1.8	1.9	1.0	1.3	4.1	0.5	8
0.22	0.11	0.3	0.5	0.2	0.2	0.4	0.1	9
0.10	0.23	0.3	0.5	0.3	0.7	0.1	-	10
0.32	0.24	0.6	0.7	0.5	0.2	1.1	0.9	11
0.87	1.37	2.2	2.3	2.0	2.8	1.6	3.8	12
1.45	2.42	3.9	2.9	4.1	3.9	3.4	5.1	13
0.02	0.01	0.0	0.1	-	-	0.1	-	14
0.26	0.34	0.6	0.6	0.3	0.9	0.5	0.3	15
1.75	3.04	4.8	5.3	3.9	4.5	5.4	5.9	16
0.88	1.50	2.4	3.2	2.7	3.5	1.5	2.4	17
3.63	3.67	7.4	4.8	6.6	7.6	7.0	7.0	18