

TABLE B-10.—U.S. Army division medical battalions, by
[Rates stated as cases per day]

Tactical operation	Calendar period	Number of U.S. Army Divisions Medical Battalions	Number of Medical Battalion days	Mean strength	Total hit		Killed in action	
					Number	Rates	Number	Rates
I. Total U.S. Army Divisions Medical Battalions.	4 Jul 1950–27 Jul 1953	8	6,477	332	116	0.05	28	0.01
Total Combat Operations (less redeploying, regrouping, and Army Reserve)	4 Jul 1950–27 Jul 1953	8	5,227	332	112	0.06	25	0.01
II. Defensive Operations (major Communist offenses)		7	375	313	44	0.38	9	0.08
Delaying invasion of South Korea	4 Jul–3 Aug 1950	3	68	295	15	0.75	1	0.05
Defense of Pusan perimeter	4 Aug–15 Sep 1950	4	168	310	13	0.25	3	0.06
CCF counteroffensive in North Korea	25 Nov–15 Dec 1950	6	34	320	11	1.01	5	0.46
CCF counterattack in Wonju-Chipyong area	12–21 Feb 1951	3	24	317	1	0.13	—	—
CCF first spring offensive (1951)	22–29 Apr 1951	5	32	324	2	0.20	—	—
CCF second spring offensive (1951)	17–22 May 1951	3	15	354	—	—	—	—
CCF attack on western and central fronts (1952)	6–13 Oct 1952	1	8	321	2	0.78	—	—
CCF attack ROK II Corps front (1953)	10–18 Jun 1953	1	9	297	—	—	—	—
Battle of Kumsong River, salient	14–20 Jul 1953	3	17	335	—	—	—	—
III. Withdrawal Operations (Communist general offensive)		6	194	328	27	0.43	10	0.16
Evacuation of Hungnam	1–24 Dec 1950	2	43	372	1	0.06	—	—
Withdrawal from North Korea to Line "D"	2 Dec 1950–16 Jan 1951	4	151	315	26	0.55	10	0.21
IV. Offensive Operations (major UN offensives)		6	630	317	13	0.07	2	0.01
Breakout of Pusan perimeter	16–27 Sep 1950	4	48	336	1	0.06	—	—
Inchon landing and liberation of Seoul	18–30 Sep 1950	1	11	289	—	—	—	—
Operation Thunderbolt—Armed Recon to retake offensive	25 Jan–20 Feb 1951	6	125	305	1	0.03	—	—
Operation Killer—to reestablish UN Line east of Wonju	21 Feb–7 Mar 1951	4	56	313	1	0.06	—	—
Operation Ripper—to outflank Seoul and capture Chunchon	7 Mar–4 Apr 1951	6	161	311	1	0.02	—	—
Operation Rugged—to secure Phase Line KANSAS north of 38th parallel	1–15 Apr 1951	6	44	320	—	—	—	—
Operation Dauntless—to secure Phase Line UTAH forward to Line KANSAS	10–22 Apr 1951	3	36	309	3	0.27	1	0.09
Operation Detonate—to return to 38th parallel third time and retake Line KANSAS	20 May–8 Jun 1951	6	88	322	5	0.18	1	0.04
Operation Piledriver—to secure Phase Line WYOMING and The Iron Triangle	3–12 Jun 1951	4	35	316	—	—	—	—
Operation Commando—to secure Phase Line JAMESTOWN	3–15 Oct 1951	2	16	369	1	0.17	—	—
Operation Nomad and Polar—to secure Phase Lines later designated as Line MISSOURI	13–22 Oct 1951	1	10	381	—	—	—	—
V. Pursuit and Mopping-up Operations		6	294	326	3	0.03	—	—
Pursuit and mopping-up south of 38th parallel	28 Sep–30 Nov 1950	5	113	321	1	0.03	—	—
Pursuit north of 38th parallel to Yalu River	5 Oct–27 Nov 1950	5	153	328	2	0.04	—	—
Iwon landing and pursuit north of 38th parallel	31 Oct–27 Nov 1950	1	28	336	—	—	—	—
VI. All Defensive Lines (including Limited Operations)		8	3,734	337	25	0.02	4	0.00
Defensive Lines (excluding Limited Operations)		8	3,477	336	18	0.01	2	0.00
Line "D" (furthest CCF penetration into South Korea—1951)	5–29 Jan 1951	6	107	311	1	0.03	—	—
Line BOSTON (south bank of Han River; southeast of Seoul in I Corps sector)	18 Feb–6 Mar 1951	2	32	292	—	—	—	—
Line KANSAS (Eighth Army Phase Line across Korea; north and south of 38th parallel)	4–29 Apr 1951	6	48	322	2	0.13	—	—

tactical operation, U.S. Army, Korea, July 1950-July 1953
per 1,000 average strength]

Wounded in action				All nonbattle causes				Disease				Nonbattle injury			
CRO cases		Admissions		Incl. CRO cases		Excl. CRO cases		CRO cases		Admissions		CRO cases		Admissions	
Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates
18	0.01	70	0.03	3,045	1.42	2,785	1.30	240	0.11	2,405	1.12	20	0.01	380	0.18
18	0.01	69	0.04	2,365	1.36	2,190	1.26	165	0.10	1,895	1.09	10	0.00	305	0.17
5	0.04	30	0.26	185	1.58	185	1.58	—	—	165	1.41	—	—	20	0.17
2	0.10	12	0.60	20	1.00	20	1.00	—	—	20	1.00	—	—	—	—
—	—	10	0.19	115	2.21	115	2.21	—	—	110	2.11	—	—	5	0.10
1	0.09	5	0.46	10	0.92	10	0.92	—	—	5	0.46	—	—	5	0.46
1	0.13	—	—	10	1.32	10	1.32	—	—	5	0.66	—	—	5	0.66
1	0.10	1	0.10	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	10	1.88	10	1.88	—	—	10	1.88	—	—	—	—
—	—	2	0.78	10	3.89	10	3.89	—	—	10	3.89	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	10	1.76	10	1.76	—	—	5	0.88	—	—	5	0.88
1	0.02	16	0.25	185	2.91	185	2.91	—	—	165	2.60	—	—	20	0.31
—	—	1	0.06	50	3.12	50	3.12	—	—	40	2.50	—	—	10	0.62
1	0.02	15	0.32	135	2.84	135	2.84	—	—	125	2.63	—	—	10	0.21
4	0.02	7	0.04	385	1.93	385	1.93	—	—	350	1.75	—	—	35	0.18
—	—	1	0.06	35	2.17	35	2.17	—	—	35	2.17	—	—	—	—
—	—	—	—	5	1.57	5	1.57	—	—	5	1.57	—	—	—	—
—	—	1	0.03	90	2.36	90	2.36	—	—	80	2.10	—	—	10	0.26
—	—	1	0.06	25	1.43	25	1.43	—	—	25	1.43	—	—	—	—
—	—	1	0.02	85	1.70	85	1.70	—	—	75	1.50	—	—	10	0.20
—	—	—	—	35	2.48	35	2.48	—	—	35	2.48	—	—	—	—
—	—	2	0.18	10	0.90	10	0.90	—	—	10	0.90	—	—	—	—
4	0.14	—	—	60	2.12	60	2.12	—	—	45	1.59	—	—	15	0.53
—	—	—	—	20	1.81	20	1.81	—	—	20	1.81	—	—	—	—
—	—	1	0.17	15	2.54	15	2.54	—	—	15	2.54	—	—	—	—
—	—	—	—	5	1.31	5	1.31	—	—	5	1.31	—	—	—	—
—	—	3	0.03	195	2.04	195	2.04	—	—	155	1.62	—	—	40	0.42
—	—	1	0.03	80	2.21	80	2.21	—	—	45	1.24	—	—	35	0.97
—	—	2	0.04	75	1.49	75	1.49	—	—	70	1.39	—	—	5	0.10
—	—	—	—	40	4.25	40	4.25	—	—	40	4.25	—	—	—	—
8	0.01	13	0.01	1,415	1.12	1,240	0.98	165	0.13	1,050	0.83	10	0.01	190	0.15
5	0.00	11	0.01	1,310	1.12	1,155	0.99	150	0.13	985	0.84	5	0.00	170	0.15
—	—	1	0.03	60	1.80	60	1.80	—	—	60	1.80	—	—	—	—
—	—	—	—	40	4.28	40	4.28	—	—	40	4.28	—	—	—	—
—	—	2	0.13	35	2.27	35	2.27	—	—	25	1.62	—	—	10	0.65

TABLE B-10.—U.S. Army division medical battalions, by tactical

[Rates stated as cases per day

Tactical operation	Calendar period	Number of U.S. Army Divisions Medical Battalions	Number of Medical Battalion days	Mean strength	Total hit		Killed in action	
					Number	Rates	Number	Rates
VI. All Defensive Lines (including Limited Operations)—(Continued)								
Line GOLDEN (I Corps Defensive Line north of Seoul, halting CCF spring offensive—1951).....	29 Apr-19 May 1951	3	58	311	—	—	—	—
Line NO NAME (Eighth Army Defensive Line in IX and X Corps, halting CCF spring offensive).....	29 Apr-19 May 1951	3	55	332	—	—	—	—
Line WYOMING—I Corps (Phase Line forward of Line KANSAS, around 38th parallel).....	10 Jun-2 Oct 1951	3	219	354	1	0.01	—	—
Line WYOMING—IX Corps (Phase Line forward of Line KANSAS, above 38th parallel).....	13 Jun-31 Oct 1951	3	200	352	1	0.01	—	—
Line KANSAS/HAYS—X Corps (Phase Lines above 38th parallel in X Corps sector).....	15 Jul-4 Oct 1951	1	46	379	1	0.06	1	0.06
Line JAMESTOWN (main battle position I Corps sector on western front).....	7 Oct 1951-27 Jul 1953	6	950	334	5	0.01	1	0.00
Line MISSOURI (main battle position IX Corps sector on central front).....	23 Oct 1951-27 Jul 1953	6	930	337	3	0.01	—	—
Line MINNESOTA (main battle position X Corps sector on eastern front).....	16 Oct 1951-27 Jul 1953	5	832	333	4	0.01	—	—
Defensive Lines (including Limited Operations).....		8	3,434	339	22	0.02	4	0.00
Line WYOMING—I Corps.....	10 Jun-3 Oct 1951	3	239	354	1	0.01	—	—
Line WYOMING—IX Corps.....	13 Jun-31 Oct 1951	3	221	353	1	0.01	—	—
Line KANSAS/HAYS—X Corps.....	15 Jul-15 Oct 1951	1	93	409	3	0.08	1	0.03
Line JAMESTOWN.....	7 Oct 1951-27 Jul 1953	6	1,070	334	9	0.03	2	0.01
Line MISSOURI.....	23 Oct 1951-27 Jul 1953	6	969	337	4	0.01	1	0.00
Line MINNESOTA.....	16 Oct 1951-27 Jul 1953	5	842	334	4	0.01	—	—
VII. Limited Operations from Defensive Lines....		8	257	359	7	0.07	2	0.02
Operations from Line WYOMING.....	26 Jun-3 Oct 1951	5	41	360	—	—	—	—
Line WYOMING—I Corps.....	1 Jul-3 Oct 1951	2	20	355	—	—	—	—
Operation Doughnut—to seize dominating terrain of Sobang mountains.....	1-4 Jul 1951	1	4	361	—	—	—	—
Raid on DIG and Kwijon-ni.....	3-8 Aug 1951	1	6	350	—	—	—	—
Attack on Hills 272 and 487.....	18-19 Aug 1951	1	2	350	—	—	—	—
Operation Citadel—to move MLR forward to OPLR.....	9-10 Sep 1951	1	2	361	—	—	—	—
Operation Clean-up—attempt to sweep enemy from front of position.....	18 Sep 1951	1	1	403	—	—	—	—
Operation Clean-up II—to secure railroad running north from Uijongbu.....	29 Sep-3 Oct 1951	1	5	348	—	—	—	—
Line WYOMING—IX Corps.....	26 Jun-21 Sep 1951	3	21	364	—	—	—	—
Operation Cat and Dog—to destroy enemy positions and capture prisoners.....	26-28 Jun 1951	1	3	352	—	—	—	—
Attack on Hills 682 and 850.....	12-15 Jul 1951	1	4	393	—	—	—	—
Operation Cow Puncher—to secure Phase Line UTAH forward of Line WYOMING.....	2-3 Aug 1951	1	2	401	—	—	—	—
Attack on Hills 658 and 851.....	31 Aug-4 Sep 1951	1	5	329	—	—	—	—
Operation Ohio-Sloan—to secure new positions on Line WYOMING.....	8-12 Sep 1951	1	5	361	—	—	—	—
Operation Cleaver—Tank/Infantry raid in The Iron Triangle.....	21 Sep 1951	2	2	378	—	—	—	—
Operations from Line KANSAS/HAYS—X Corps.....	26 Jul-15 Oct 1951	1	47	438	2	0.10	—	—

Wounded in action				All nonbattle causes				Disease				Nonbattle injury			
CRO cases		Admissions		Incl. CRO cases		Excl. CRO cases		CRO cases		Admissions		CRO cases		Admissions	
Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates
—	—	—	—	20	1.11	20	1.11	—	—	15	0.83	—	—	5	0.28
—	—	—	—	25	1.37	25	1.37	—	—	25	1.37	—	—	—	—
—	—	1	0.01	90	1.16	90	1.16	—	—	75	0.97	—	—	15	0.19
1	0.01	—	—	70	0.99	70	0.99	—	—	55	0.78	—	—	15	0.21
—	—	—	—	5	0.29	5	0.29	—	—	5	0.29	—	—	—	—
3	0.01	1	0.00	380	1.20	290	0.91	85	0.27	260	0.82	5	0.02	30	0.09
1	0.00	2	0.01	280	0.89	255	0.81	25	0.08	195	0.62	—	—	60	0.19
—	—	4	0.01	305	1.10	265	0.96	40	0.14	230	0.83	—	—	35	0.13
8	0.01	10	0.01	1,235	1.06	1,060	0.91	165	0.14	885	0.76	10	0.01	175	0.15
—	—	1	0.01	100	1.18	95	1.12	5	0.06	75	0.89	—	—	20	0.23
1	0.01	—	—	90	1.15	85	1.09	5	0.06	65	0.83	—	—	20	0.26
2	0.05	—	—	5	0.13	5	0.13	—	—	5	0.13	—	—	—	—
4	0.01	3	0.01	420	1.17	320	0.89	90	0.25	290	0.81	10	0.03	30	0.08
1	0.00	2	0.01	310	0.95	285	0.87	25	0.08	215	0.66	—	—	70	0.21
—	—	4	0.01	310	1.10	270	0.96	40	0.14	235	0.84	—	—	35	0.12
3	0.03	2	0.02	105	1.13	85	0.92	15	0.16	65	0.70	5	0.05	20	0.22
—	—	—	—	30	2.04	20	1.36	10	0.68	10	0.68	—	—	10	0.68
—	—	—	—	10	1.40	5	0.70	5	0.70	—	—	—	—	5	0.70
—	—	—	—	10	6.92	5	3.46	5	3.46	—	—	—	—	5	3.46
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	20	2.61	15	1.96	5	0.65	10	1.31	—	—	5	0.65
—	—	—	—	5	4.73	—	—	5	4.73	—	—	—	—	—	—
—	—	—	—	5	3.18	5	3.18	—	—	—	—	—	—	5	3.18
—	—	—	—	10	12.47	10	12.47	—	—	10	12.47	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE B-10.—U.S. Army division medical battalions, by tactical

[Rates stated as cases per day]

Tactical operation	Calendar period	Number of U.S. Army Divisions Medical Battalions	Number of Medical Battalion days	Mean strength	Total hit		Killed in action	
					Number	Rates	Number	Rates
VII. Limited Operations from Defensive Lines (Continued)								
Line KANSAS.....	26 Jul-5 Sep 1951	1	15	403	—	—	—	—
Attack on Hills 1059, 1100, 1120, and 1179.....	26-30 Jul 1951	1	5	333	—	—	—	—
Battle of Bloody Ridge (Ridge from Hill 900 to 983).....	27 Aug-5 Sep 1951	1	10	438	—	—	—	—
Line HAYS.....	9 Sep-15 Oct 1951	1	32	455	2	0.14	—	—
Attack on Hill 868.....	9-12 Sep 1951	1	4	453	—	—	—	—
First battle of Heartbreak Ridge.....	13-29 Sep 1951	1	17	446	—	—	—	—
Second battle of Heartbreak Ridge.....	5-6 Oct 1951	1	2	468	1	1.07	—	—
Attack on Hills 851, 1220, and adjacent ridges.....	7-15 Oct 1951	1	9	468	1	0.24	—	—
Operations from Lines JAMESTOWN, MISSOURI, and MINNESOTA.....	16 Oct 1951-24 Jul 1953	7	169	337	5	0.09	2	0.04
Line JAMESTOWN—I Corps.....	16 Oct 1951-24 Jul 1953	6	120	337	4	0.09	1	0.02
Operation Polecharge—to secure three hill masses on Line.....	16-18 Oct 1951	1	3	374	—	—	—	—
Attack on Hill 199.....	24-30 Oct 1951	1	7	374	—	—	—	—
Defense of Hill 200.....	5-10 Nov 1951	1	6	349	—	—	—	—
First battle of Porkchop Hill.....	22-25 Nov 1951	1	4	311	—	—	—	—
Operation Clam-up—cease activity to lure enemy patrols.....	10-16 Feb 1952	2	14	316	—	—	—	—
Operation Counter—to secure eleven key terrain features on Outpost Line.....	7-25 Jun 1952	1	19	341	—	—	—	—
First battle of Old Baldy.....	26 Jun-17 Jul 1952	1	22	344	—	—	—	—
Second battle of Old Baldy.....	17-22 Jul 1952	1	6	304	—	—	—	—
Third battle of Old Baldy.....	1-4 Aug 1952	1	4	313	—	—	—	—
Fourth battle of Old Baldy.....	18-21 Sep 1952	1	4	341	—	—	—	—
Defense of Outpost Kelly.....	18-30 Sep 1952	1	13	348	3	0.66	1	0.22
Fifth battle of Old Baldy.....	23-26 Mar 1953	1	4	296	—	—	—	—
Third battle of Porkchop Hill ¹	16-18 Apr 1953	1	3	335	—	—	—	—
Defense of Outpost Carson, Elko, and Vegas.....	28-30 May 1953	1	3	418	—	—	—	—
Fourth battle of Porkchop Hill.....	6-11 Jul 1953	1	6	304	1	0.55	—	—
Defense of Outpost Dale and Westview.....	23-24 Jul 1953	1	2	304	—	—	—	—
Line MISSOURI—IX Corps.....	10 Feb-4 Nov 1952	4	39	332	1	0.08	1	0.08
Operation Clam-up—cease activity to lure enemy patrols.....	10-15 Feb 1952	2	12	335	—	—	—	—
Operation Showdown—to secure Hill 598.....	14-27 Oct 1952	1	14	321	1	0.22	1	0.22
Defense of Hill 391.....	24-28 Oct 1952	1	5	358	—	—	—	—
Defense of Outpost Charlie and King.....	28 Oct-4 Nov 1952	1	8	330	—	—	—	—
Line MINNESOTA—X Corps.....	10 Feb-4 Nov 1952	3	10	356	—	—	—	—
Operation Clam-up—cease activity to lure enemy patrols.....	10-15 Feb 1952	1	6	372	—	—	—	—
Defense of Heartbreak Ridge area.....	6-7 Sep 1952	1	2	312	—	—	—	—
Defense of Heartbreak Ridge area.....	3-4 Nov 1952	1	2	352	—	—	—	—
VIII. Redeploying and regrouping.....	21 Dec 1950-10 Jan 1951	2	32	336	—	—	—	—
IX. Corps or Army Reserve.....	4 Jul 1950-27 Jul 1953	8	1,218	330	4	0.01	3	0.01

¹ Second battle of Porkchop Hill fought by French Battalion.

Wounded in action				All nonbattle causes				Disease				Nonbattle injury			
CRO cases		Admissions		Incl. CRO cases		Excl. CRO cases		CRO cases		Admissions		CRO cases		Admissions	
Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	0.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	0.01	2	0.04	75	1.32	65	1.14	5	0.09	55	0.97	5	0.09	10	0.17
1	0.02	2	0.05	40	0.99	30	0.75	5	0.12	30	0.75	5	0.12	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	10	4.78	10	4.78	—	—	10	4.78	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	5	0.66	5	0.66	—	—	5	0.66	—	—	—	—
—	—	—	—	10	5.48	10	5.48	—	—	10	5.48	—	—	—	—
—	—	—	—	5	3.99	—	—	5	3.99	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	2	0.44	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	10	8.44	5	4.22	—	—	5	4.22	5	4.22	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	0.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	30	2.32	30	2.32	—	—	20	1.55	—	—	10	0.77
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	20	4.98	20	4.98	—	—	15	3.74	—	—	5	1.24
—	—	—	—	5	1.11	5	1.11	—	—	—	—	—	—	5	1.11
—	—	—	—	5	2.79	5	2.79	—	—	5	2.79	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	5	1.40	5	1.40	—	—	5	1.40	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	5	8.01	5	8.01	—	—	5	8.01	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	45	4.19	45	4.19	—	—	35	3.26	—	—	10	0.93
—	—	1	0.00	635	1.58	550	1.37	75	0.19	485	1.21	10	0.02	65	0.16