

TABLE B-5.—U.S. Army divisions and separate regimental combat

[Rates stated as cases per day]

Tactical operation	Calendar period	Number of U.S. Army Divisions	Number of Division days	Mean strength	Total hit		Killed in action	
					Number	Rates	Number	Rates
I. Total U.S. Army Divisions and separate Regimental Combat Teams.....	4 Jul 1950–27 Jul 1953	8	6,522	18,305	104,048	0.87	18,654	0.16
Total Combat Operations (less redeploying, regrouping, and Army Reserve).....	4 Jul 1950–27 Jul 1953	8	5,256	18,177	103,030	1.08	18,498	0.19
II. Defensive Operations (major Communist offensives).....		7	376	15,484	27,235	4.67	6,881	1.18
Delaying invasion of South Korea.....	4 Jul–3 Aug 1950	3	69	12,043	4,579	5.51	1,991	2.40
Defense of Pusan perimeter.....	4 Aug–15 Sep 1950	4	168	14,345	11,431	4.75	2,623	1.09
CCF counteroffensive in North Korea.....	25 Nov–15 Dec 1950	6	34	16,778	3,684	6.46	562	0.99
CCF counterattack in Wonju-Chipyong area.....	12–21 Feb 1951	3	24	17,220	2,109	5.11	651	1.58
CCF first spring offensive (1951).....	22–29 Apr 1951	5	32	18,343	1,914	3.25	314	0.53
CCF second spring offensive (1951).....	17–22 May 1951	3	15	19,520	1,221	4.18	333	1.14
CCF attack on western and central fronts (1952).....	6–13 Oct 1952	1	8	17,395	399	2.88	51	0.37
CCF attack ROK II Corps front (1953).....	10–18 Jun 1953	1	9	22,957	998	4.83	174	0.84
Battle of Kumsong River, salient.....	14–20 Jul 1953	3	17	21,860	900	2.42	182	0.49
III. Withdrawal Operations (Communist general offensive).....		6	194	15,666	1,795	0.59	310	0.10
Evacuation of Hungnam.....	1–24 Dec 1950	2	43	15,044	638	0.99	117	0.18
Withdrawal from North Korea to Line "D".....	2 Dec 1950–16 Jan 1951	4	151	15,843	1,157	0.48	193	0.08
IV. Offensive Operations (major UN offensives).....		6	632	17,164	25,737	2.37	3,943	0.36
Breakout of Pusan perimeter.....	16–27 Sep 1950	4	48	15,217	4,334	5.94	790	1.08
Inchon landing and liberation of Seoul.....	18–30 Sep 1950	1	13	14,127	418	2.28	94	0.51
Operation Thunderbolt—Armed Recon to retake offensive.....	25 Jan–20 Feb 1951	6	125	16,495	3,788	1.84	667	0.32
Operation Killer—to reestablish UN Line east of Wonju.....	21 Feb–7 Mar 1951	4	56	16,135	1,065	1.18	144	0.16
Operation Ripper—to outflank Seoul and capture Chunchon.....	7 Mar–4 Apr 1951	6	161	16,562	3,786	1.41	566	0.21
Operation Rugged—to secure Phase Line KANSAS north of 38th parallel.....	1–15 Apr 1951	6	44	17,278	1,057	1.40	156	0.21
Operation Dauntless—to secure Phase Line UTAH forward to Line KANSAS.....	10–22 Apr 1951	3	36	18,479	1,151	1.73	95	0.14
Operation Detonate—to return to 38th parallel third time and retake Line KANSAS.....	20 May–8 Jun 1951	6	88	19,201	3,725	2.20	530	0.31
Operation Piledriver—to secure Phase Line WYOMING and The Iron Triangle.....	3–12 Jun 1951	4	35	18,622	2,018	3.09	231	0.35
Operation Commando—to secure Phase Line JAMESTOWN.....	3–15 Oct 1951	2	16	19,942	2,643	8.28	405	1.27
Operation Nomad and Polar—to secure Phase Lines later designated as Line MISSOURI.....	13–22 Oct 1951	1	10	21,585	1,752	8.12	265	1.23
V. Pursuit and Mopping-up Operations.....		6	303	16,028	3,594	0.73	702	0.14
Pursuit and mopping-up south of 38th parallel.....	28 Sep–30 Nov 1950	5	113	16,946	832	0.44	194	0.10
Pursuit north of 38th parallel to Yalu river.....	5 Oct–27 Nov 1950	5	162	15,601	2,533	1.00	463	0.18
Iwon landing and pursuit north of 38th parallel.....	31 Oct–27 Nov 1950	1	28	14,788	229	0.55	45	0.11
VI. All Defensive Lines (including Limited Operations).....		8	3,751	18,921	44,669	0.63	6,662	0.09
Defensive Lines (excluding Limited Operations).....		8	3,494	18,926	26,727	0.40	3,629	0.05
Line "D" (furthest CCF penetration into South Korea—1951).....	5–29 Jan 1951	6	107	16,548	372	0.21	93	0.05
Line BOSTON (south bank of Han River ; southeast of Seoul in I Corps sector).....	18 Feb–6 Mar 1951	2	32	16,194	147	0.28	22	0.04
Line KANSAS (Eighth Army Phase Line across Korea; north and south of 38th parallel).....	4–29 Apr 1951	6	48	17,847	303	0.35	46	0.05

teams, by 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
12,468	0.10	72,926	0.61	196,375	1.65	174,695	1.47	20,720	0.17	133,075	1.12	960	0.01	41,620	0.35
12,189	0.13	72,343	0.76	160,695	1.68	145,275	1.52	14,625	0.15	109,015	1.14	795	0.01	36,260	0.38
1,879	0.32	18,475	3.17	16,245	2.79	15,930	2.74	290	0.05	12,045	2.07	25	0.00	3,885	0.67
150	0.18	2,438	2.93	2,160	2.60	2,110	2.54	50	0.06	1,725	2.08	—	—	385	0.46
717	0.30	8,091	3.36	8,525	3.55	8,470	3.52	40	0.02	7,295	3.03	15	0.01	1,175	0.49
114	0.20	3,008	5.27	2,070	3.63	2,060	3.61	10	0.02	875	1.53	—	—	1,185	2.08
162	0.39	1,296	3.14	1,170	2.83	1,160	2.81	10	0.02	705	1.71	—	—	455	1.10
219	0.37	1,381	2.35	1,130	1.93	1,095	1.87	35	0.06	725	1.24	—	—	370	0.63
116	0.40	772	2.64	530	1.82	495	1.70	35	0.12	350	1.20	—	—	145	0.50
119	0.86	229	1.65	170	1.22	135	0.97	35	0.25	110	0.79	—	—	25	0.18
145	0.70	679	3.29	185	0.89	155	0.75	25	0.12	125	0.60	5	0.02	30	0.15
137	0.37	581	1.56	305	0.81	250	0.67	50	0.13	135	0.36	5	0.01	115	0.31
205	0.07	1,280	0.42	8,670	2.84	8,615	2.83	45	0.01	4,845	1.59	10	0.00	3,770	1.24
13	0.02	508	0.79	1,460	2.26	1,445	2.23	5	0.01	570	0.88	10	0.02	875	1.35
192	0.08	772	0.32	7,210	3.02	7,170	3.00	40	0.02	4,275	1.79	—	—	2,895	1.21
2,279	0.21	19,515	1.80	24,870	2.29	24,265	2.24	575	0.05	18,105	1.67	30	0.00	6,160	0.57
340	0.47	3,204	4.39	1,850	2.54	1,845	2.53	—	—	1,525	2.09	5	0.01	320	0.44
5	0.03	319	1.74	60	0.33	55	0.30	5	0.03	45	0.25	—	—	10	0.05
218	0.11	2,903	1.41	6,330	3.07	6,280	3.05	50	0.02	4,350	2.11	—	—	1,930	0.94
117	0.13	804	0.89	2,375	2.62	2,335	2.58	40	0.04	1,640	1.81	—	—	695	0.77
329	0.12	2,891	1.08	5,860	2.20	5,765	2.16	80	0.03	4,265	1.60	15	0.01	1,500	0.56
136	0.18	765	1.01	1,420	1.87	1,400	1.84	20	0.03	1,085	1.43	—	—	315	0.41
73	0.11	983	1.48	1,275	1.92	1,200	1.80	70	0.11	1,020	1.53	5	0.01	180	0.27
376	0.22	2,819	1.67	3,240	1.91	3,100	1.83	140	0.08	2,390	1.41	—	—	710	0.42
379	0.58	1,408	2.16	1,460	2.25	1,410	2.17	45	0.07	1,185	1.82	5	0.01	225	0.35
230	0.72	2,008	6.29	605	1.90	520	1.63	85	0.27	390	1.22	—	—	130	0.41
76	0.35	1,411	6.54	395	1.83	355	1.64	40	0.19	210	0.97	—	—	145	0.67
263	0.05	2,629	0.54	8,580	1.77	8,450	1.74	105	0.02	6,175	1.27	25	0.01	2,275	0.47
129	0.07	509	0.27	2,890	1.51	2,875	1.50	—	—	2,210	1.15	15	0.01	665	0.35
129	0.05	1,941	0.77	4,780	1.89	4,675	1.85	95	0.04	3,455	1.37	10	0.00	1,220	0.48
5	0.01	179	0.43	910	2.19	900	2.17	10	0.02	510	1.23	—	—	390	0.94
7,563	0.11	30,444	0.43	102,330	1.44	88,015	1.24	13,610	0.19	67,845	0.96	705	0.01	20,170	0.28
5,549	0.08	17,549	0.27	94,280	1.42	80,925	1.22	12,705	0.19	62,255	0.94	650	0.01	18,670	0.28
13	0.01	266	0.15	4,915	2.77	4,835	2.73	75	0.04	3,235	1.83	5	0.00	1,600	0.90
26	0.05	99	0.19	1,350	2.61	1,330	2.57	15	0.03	1,030	1.99	5	0.01	300	0.58
74	0.09	183	0.21	1,365	1.60	1,325	1.55	35	0.04	1,035	1.21	5	0.01	290	0.34

[Rates stated as cases per day

Tactical operation	Calendar period	Number of U.S. Army Divisions	Number of Division 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	19,323	438	0.39	33	0.03
Line NO NAME (Eighth Army Defensive Line in IX and X Corps, halting CCF spring offensive).....	29 Apr-19 May 1951	3	55	18,486	223	0.23	27	0.03
Line WYOMING—I Corps (Phase Line forward of Line KANSAS, around 38th parallel).....	10 Jun-2 Oct 1951	3	219	18,859	1,987	0.48	280	0.07
Line WYOMING—IX Corps (Phase Line forward of Line KANSAS, above 38th parallel).....	13 Jun-31 Oct 1951	3	200	20,657	2,324	0.56	344	0.08
Line KANSAS/HAYS—X Corps (Phase Lines above 38th parallel in X Corps sector).....	15 Jul-4 Oct 1951	1	46	18,504	649	0.76	90	0.11
Line JAMESTOWN (main battle position I Corps sector on western front).....	7 Oct 1951-27 Jul 1953	6	957	17,971	7,287	0.42	1,042	0.06
Line MISSOURI (main battle position IX Corps sector on central front).....	23 Oct 1951-27 Jul 1953	6	940	19,208	6,007	0.33	761	0.04
Line MINNESOTA (main battle position X Corps sector on eastern front).....	16 Oct 1951-27 Jul 1953	5	832	19,808	6,990	0.42	891	0.05
Defensive Lines (including Limited Operations).....		8	3,451	19,035	43,186	0.66	6,441	0.10
Line WYOMING—I Corps.....	10 Jun-3 Oct 1951	3	239	18,894	3,121	0.69	446	0.10
Line WYOMING—IX Corps.....	13 Jun-31 Oct 1951	3	221	20,667	4,110	0.89	627	0.14
Line KANSAS/HAYS—X Corps.....	15 Jul-15 Oct 1951	1	93	18,980	5,958	3.38	984	0.56
Line JAMESTOWN.....	7 Oct 1951-27 Jul 1953	6	1,077	18,024	14,354	0.74	2,284	0.12
Line MISSOURI.....	23 Oct 1951-27 Jul 1953	6	979	19,143	8,346	0.45	1,152	0.06
Line MINNESOTA.....	16 Oct 1951-27 Jul 1953	5	842	19,820	7,297	0.44	948	0.06
VII. Limited Operations from Defensive Lines....		8	257	18,847	17,942	3.71	3,033	0.63
Operations from Line WYOMING.....	26 Jun-3 Oct 1951	5	41	20,039	2,920	3.56	449	0.55
Line WYOMING—I Corps.....	1 Jul-3 Oct 1951	2	20	19,280	1,134	2.94	166	0.43
Operation Doughnut—to seize dominating terrain of Sobang mountains.....	1-4 Jul 1951	1	4	18,618	219	2.94	25	0.34
Raid on DIG and Kwijon-ni.....	3-8 Aug 1951	1	6	18,367	175	1.58	20	0.18
Attack on Hills 272 and 487.....	18-19 Aug 1951	1	2	18,367	78	2.12	14	0.38
Operation Citadel—to move MLR forward to OPLR.....	9-10 Sep 1951	1	2	19,685	35	0.89	—	—
Operation Clean-up—attempt to sweep enemy from front of position.....	18 Sep 1951	1	1	20,443	111	5.43	18	0.88
Operation Clean-up II—to secure railroad running north from Uijongbu.....	29 Sep-3 Oct 1951	1	5	20,874	516	4.94	89	0.85
Line WYOMING—IX Corps.....	26 Jun-21 Sep 1951	3	21	20,762	1,786	4.10	283	0.65
Operation Cat and Dog—to destroy enemy positions and capture prisoners.....	26-28 Jun 1951	1	3	19,617	293	4.98	32	0.54
Attack on Hills 682 and 850.....	12-15 Jul 1951	1	4	19,412	213	2.75	37	0.48
Operation Cow Puncher—to secure Phase Line UTAH forward of Line WYOMING.....	2-3 Aug 1951	1	2	18,765	50	1.33	8	0.21
Attack on Hills 658 and 851.....	31 Aug-4 Sep 1951	1	5	19,716	616	6.25	120	1.22
Operation Ohio-Sloan—to secure new positions on Line WYOMING.....	8-12 Sep 1951	1	5	23,679	502	4.24	68	0.57
Operation Cleaver—Tank/Infantry raid in The Iron Triangle.....	21 Sep 1951	2	2	22,503	112	2.49	18	0.40
Operations from Line KANSAS/HAYS—X Corps.....	26 Jul-15 Oct 1951	1	47	19,445	5,309	5.81	894	0.98

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
151	0.13	254	0.23	2,150	1.91	1,940	1.73	205	0.18	1,595	1.42	5	0.00	345	0.31
18	0.02	178	0.18	1,335	1.30	1,315	1.29	15	0.01	965	0.95	5	0.00	350	0.34
583	0.14	1,124	0.27	8,855	2.13	7,745	1.86	1,085	0.26	6,485	1.56	25	0.01	1,260	0.30
336	0.08	1,644	0.40	6,630	1.59	5,955	1.43	665	0.16	4,770	1.15	10	0.00	1,185	0.28
123	0.14	436	0.51	1,155	1.37	1,100	1.30	50	0.06	840	0.99	5	0.01	260	0.31
1,594	0.09	4,651	0.27	22,795	1.33	18,370	1.07	4,155	0.24	14,400	0.84	270	0.02	3,970	0.23
1,246	0.07	4,000	0.22	23,445	1.31	19,935	1.11	3,350	0.19	15,145	0.84	160	0.01	4,790	0.27
1,385	0.08	4,714	0.29	20,285	1.23	17,075	1.03	3,055	0.19	12,755	0.77	155	0.01	4,320	0.26
7,281	0.11	29,464	0.45	91,215	1.38	77,270	1.17	13,265	0.20	59,985	0.91	680	0.01	17,285	0.26
775	0.17	1,900	0.42	9,620	2.12	8,435	1.86	1,155	0.25	7,045	1.55	30	0.01	1,390	0.31
522	0.11	2,961	0.64	7,390	1.61	6,570	1.43	805	0.18	5,215	1.13	15	0.00	1,355	0.30
498	0.28	4,476	2.54	2,475	1.40	2,395	1.36	75	0.04	1,845	1.05	5	0.00	550	0.31
2,420	0.12	9,650	0.50	26,695	1.38	21,685	1.12	4,695	0.24	17,120	0.88	315	0.02	4,565	0.24
1,632	0.09	5,562	0.30	24,435	1.30	20,845	1.11	3,430	0.18	15,790	0.84	160	0.01	5,055	0.27
1,434	0.09	4,915	0.29	20,600	1.24	17,340	1.04	3,105	0.19	12,970	0.78	155	0.01	4,370	0.26
2,014	0.42	12,895	2.66	8,050	1.66	7,090	1.46	905	0.19	5,590	1.15	55	0.01	1,500	0.31
378	0.46	2,093	2.55	1,525	1.86	1,305	1.59	210	0.26	1,005	1.22	10	0.01	300	0.37
192	0.50	776	2.01	765	1.98	690	1.79	70	0.18	560	1.45	5	0.01	130	0.34
41	0.55	153	2.05	175	2.35	170	2.28	5	0.07	135	1.81	—	—	35	0.47
51	0.46	104	0.94	250	2.27	230	2.08	15	0.14	190	1.72	5	0.05	40	0.36
14	0.38	50	1.36	85	2.32	55	1.50	30	0.82	50	1.36	—	—	5	0.14
13	0.33	22	0.56	35	0.89	15	0.38	20	0.51	10	0.25	—	—	5	0.13
11	0.54	82	4.01	30	1.46	30	1.46	—	—	15	0.73	—	—	15	0.73
62	0.59	365	3.50	190	1.82	190	1.82	—	—	160	1.53	—	—	30	0.29
186	0.43	1,317	3.02	760	1.74	615	1.41	140	0.32	445	1.02	5	0.01	170	0.39
48	0.82	213	3.62	130	2.20	80	1.35	50	0.85	55	0.93	—	—	25	0.42
16	0.21	160	2.06	115	1.49	95	1.23	20	0.26	75	0.97	—	—	20	0.26
3	0.08	39	1.04	75	2.00	60	1.60	15	0.40	55	1.47	—	—	5	0.13
52	0.53	444	4.50	140	1.42	115	1.17	20	0.20	75	0.76	5	0.05	40	0.41
53	0.45	381	3.22	235	1.98	220	1.85	15	0.13	165	1.39	—	—	55	0.46
14	0.31	80	1.78	65	1.44	45	1.00	20	0.44	20	0.44	—	—	25	0.56
375	0.41	4,040	4.42	1,320	1.45	1,295	1.42	25	0.03	1,005	1.10	—	—	290	0.32

TABLE B-5.—U.S. Army divisions and separate regimental combat teams, by
[Rates stated as cases per day]

Tactical operation	Calendar period	Number of U.S. Army Divisions	Number of Division 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	18,889	1,839	6.49	316	1.12
Attack on Hills 1059, 1100, 1120, and 1179.....	26-30 Jul 1951	1	5	17,290	373	4.32	44	0.51
Battle of Bloody Ridge (Ridge from Hill 900 to 983).....	27 Aug-5 Sep 1951	1	10	19,689	1,466	7.45	272	1.38
Line HAYS.....	9 Sep-15 Oct 1951	1	32	19,706	3,470	5.51	578	0.92
Attack on Hill 868.....	9-12 Sep 1951	1	4	19,903	327	4.10	48	0.60
First battle of Heartbreak Ridge.....	13-29 Sep 1951	1	17	19,697	1,607	4.80	314	0.94
Second battle of Heartbreak Ridge.....	5-6 Oct 1951	1	2	19,647	264	6.72	33	0.84
Attack on Hills 851, 1220, and adjacent ridges.....	7-15 Oct 1951	1	9	19,647	1,272	7.19	183	1.03
Operations from Lines JAMESTOWN, MISSOURI, and MINNESOTA.....	16 Oct 1951-24 Jul 1953	7	169	18,391	9,713	3.13	1,690	0.54
Line JAMESTOWN—I Corps.....	16 Oct 1951-24 Jul 1953	6	120	18,452	7,067	3.19	1,242	0.56
Operation Polecharge—to secure three hill masses on Line.....	16-18 Oct 1951	1	3	19,727	460	7.77	72	1.22
Attack on Hill 190.....	24-30 Oct 1951	1	7	19,727	853	6.17	105	0.76
Defense of Hill 200.....	5-10 Nov 1951	1	6	19,414	450	3.86	68	0.58
First battle of Porkchop Hill.....	22-25 Nov 1951	1	4	19,013	324	4.26	83	1.09
Operation Clam-up—cease activity to lure enemy patrols.....	10-16 Feb 1952	2	14	19,174	36	0.13	8	0.03
Operation Counter—to secure eleven key terrain features on Outpost Line.....	7-25 Jun 1952	1	19	17,993	1,026	3.00	192	0.56
First battle of Old Baldy.....	26 Jun-17 Jul 1952	1	22	18,041	408	1.03	90	0.23
Second battle of Old Baldy.....	17-22 Jul 1952	1	6	17,769	387	3.62	73	0.68
Third battle of Old Baldy.....	1-4 Aug 1952	1	4	17,900	119	1.67	18	0.25
Fourth battle of Old Baldy.....	18-21 Sep 1952	1	4	17,596	352	5.00	85	1.21
Defense of Outpost Kelly.....	18-30 Sep 1952	1	13	17,687	417	1.82	57	0.25
Fifth battle of Old Baldy.....	23-26 Mar 1953	1	4	16,064	309	4.81	76	1.18
Third battle of Porkchop Hill ¹	16-18 Apr 1953	1	3	16,638	464	9.29	102	2.04
Defense of Outpost Carson, Elko, and Vegas.....	28-30 May 1953	1	3	21,622	133	2.05	17	0.26
Fourth battle of Porkchop Hill.....	6-11 Jul 1953	1	6	19,964	1,231	10.28	186	1.39
Defense of Outpost Dale and Westview.....	23-24 Jul 1953	1	2	19,964	98	2.45	30	0.75
Line MISSOURI—IX Corps.....	10 Feb-4 Nov 1952	4	39	17,571	2,339	3.41	391	0.57
Operation Clam-up—cease activity to lure enemy patrols.....	10-15 Feb 1952	2	12	18,123	24	0.11	1	0.00
Operation Showdown—to secure Hill 598.....	14-27 Oct 1952	1	14	17,395	1,806	7.41	305	1.25
Defense of Hill 391.....	24-28 Oct 1952	1	5	17,460	113	1.29	17	0.19
Defense of Outpost Charlie and King.....	28 Oct-4 Nov 1952	1	8	17,121	396	2.90	68	0.50
Line MINNESOTA—X Corps.....	10 Feb-4 Nov 1952	3	10	20,851	307	1.47	57	0.27
Operation Clam-up—cease activity to lure enemy patrols.....	10-15 Feb 1952	1	6	19,636	43	0.36	5	0.04
Defense of Heartbreak Ridge area.....	6-7 Sep 1952	1	2	22,272	158	3.54	30	0.67
Defense of Heartbreak Ridge area.....	3-4 Nov 1952	1	2	23,073	106	2.31	22	0.48
VIII. Redeploying and regrouping.....	21 Dec 1950-10 Jan 1951	2	32	15,397	62	0.13	26	0.05
IX. Corps or Army Reserve.....	4 Jul 1950-27 Jul 1953	8	1,234	18,925	956	0.04	130	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
154	0.54	1,369	4.83	450	1.60	440	1.56	10	0.04	345	1.22	—	—	95	0.34
36	0.42	293	3.39	140	1.62	140	1.62	—	—	115	1.33	—	—	25	0.29
118	0.60	1,076	5.47	310	1.58	300	1.53	10	0.05	230	1.17	—	—	70	0.36
221	0.35	2,671	4.24	870	1.38	855	1.36	15	0.02	660	1.05	—	—	195	0.31
25	0.31	254	3.19	90	1.13	75	0.94	15	0.19	75	0.94	—	—	—	—
108	0.32	1,185	3.54	510	1.52	510	1.52	—	—	370	1.10	—	—	140	0.42
24	0.61	207	5.27	55	1.40	55	1.40	—	—	50	1.27	—	—	5	0.13
64	0.36	1,025	5.80	215	1.21	215	1.21	—	—	165	0.93	—	—	50	0.28
1,261	0.41	6,762	2.18	5,205	1.67	4,490	1.44	670	0.22	3,580	1.15	45	0.01	910	0.29
826	0.37	4,999	2.26	3,900	1.76	3,315	1.50	540	0.24	2,720	1.23	45	0.02	595	0.27
34	0.57	354	5.98	110	1.86	90	1.52	20	0.34	75	1.27	—	—	15	0.25
209	1.51	539	3.90	330	2.39	260	1.88	70	0.51	235	1.70	—	—	25	0.18
87	0.75	295	2.53	415	3.56	345	2.96	70	0.60	295	2.53	—	—	50	0.43
12	0.16	229	3.01	210	2.76	200	2.63	10	0.13	160	2.10	—	—	40	0.53
3	0.01	25	0.09	385	1.43	345	1.28	40	0.15	285	1.06	—	—	60	0.22
21	0.06	813	2.38	515	1.51	505	1.48	10	0.03	440	1.29	—	—	65	0.19
12	0.03	306	0.77	790	1.98	745	1.87	45	0.11	640	1.61	—	—	105	0.26
46	0.43	268	2.51	230	2.16	190	1.78	40	0.38	145	1.36	—	—	45	0.42
24	0.34	77	1.08	50	0.70	25	0.35	25	0.35	15	0.21	—	—	10	0.14
24	0.34	243	3.45	65	0.93	55	0.79	10	0.14	30	0.43	—	—	25	0.36
73	0.32	287	1.25	275	1.19	250	1.08	25	0.11	185	0.80	—	—	65	0.28
34	0.53	199	3.10	135	2.10	55	0.85	75	1.17	20	0.31	5	0.08	35	0.54
17	0.34	345	6.91	55	1.10	30	0.60	25	0.50	15	0.30	—	—	15	0.30
35	0.54	81	1.25	90	1.38	50	0.77	30	0.46	40	0.62	10	0.15	10	0.15
185	1.54	880	7.35	195	1.63	135	1.13	30	0.25	110	0.92	30	0.25	25	0.21
10	0.25	58	1.45	50	1.26	35	0.88	15	0.38	30	0.75	—	—	5	0.13
386	0.56	1,562	2.28	990	1.45	910	1.33	80	0.12	645	0.94	—	—	265	0.39
6	0.03	17	0.08	275	1.26	255	1.17	20	0.09	165	0.76	—	—	90	0.41
346	1.42	1,155	4.74	390	1.60	365	1.50	25	0.10	280	1.15	—	—	85	0.35
14	0.16	82	0.94	155	1.78	130	1.49	25	0.29	100	1.15	—	—	30	0.34
20	0.15	308	2.25	170	1.24	160	1.17	10	0.07	100	0.73	—	—	60	0.44
49	0.24	201	0.96	315	1.51	265	1.27	50	0.24	215	1.03	—	—	50	0.24
4	0.03	34	0.29	210	1.78	160	1.36	50	0.42	135	1.15	—	—	25	0.21
30	0.67	98	2.20	65	1.46	65	1.46	—	—	50	1.12	—	—	15	0.34
15	0.33	69	1.50	40	0.87	40	0.87	—	—	30	0.65	—	—	10	0.22
3	0.01	33	0.07	1,445	2.93	1,430	2.90	15	0.03	1,110	2.25	—	—	320	0.65
276	0.01	550	0.02	34,235	1.47	27,990	1.20	6,080	0.26	22,950	0.98	165	0.01	5,040	0.22