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(ITU) نتاج تصوير بالمسح الضوئي أجراه قسم المكتبة والمحفوظات في الاتحاد الدولي للاتصالات (PDF) هذه النسخة الإلكترونية
نقالاً من وثيقة ورقية أصلية ضمن الوثائق المتوفرة في قسم المكتبة والمحفوظات.

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GENERAL TELEGRAPH STATISTICS

COMPILED

FROM OFFICIAL DOCUMENTS

BY THE

**GENERAL SECRETARIAT
OF THE INTERNATIONAL TELECOMMUNICATION UNION**

Year 1948

**GENEVA
GENERAL SECRETARIAT OF THE INTERNATIONAL TELECOMMUNICATION UNION
1950**



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GENERAL OBSERVATIONS

A dash in one of the columns indicates either that the information is not available, or that the service to which the heading refers does not exist or has been suspended.

As regards Chapter V. Apparatus, the sign \times placed opposite the type of apparatus used indicates that this type is used by the office concerned; the sign O indicates that the type of apparatus is not used.

This booklet also contains statistics on India for the year 1947.

The "explanatory notes" in the statistical table sent to offices for completion are given below. They show how certain headings are to be interpreted.

Explanatory notes :

- ① The length of a circuit refers to the route followed by the wires composing it, i.e. to the distance between a transmitter and a receiver, measured over the actual path of the circuit.
- ② Where a submarine cable belongs to two Administrations or companies, each Administration or company shall indicate, in the statistics it supplies, only the length of the section belonging to it.
- ③ The "European system" includes all the countries of Europe, with Algeria and those territories outside Europe which are declared by the respective Administrations to belong to the European system (number 162 of the International Telegraph Regulations, Cairo Revision, 1938).
- ④ The "Extra-European system" includes all countries other than those indicated in Note ③ above.
- ⑤ For statistical purposes, and in conformity with the desire expressed by the Telegraph Regulations Committee at the Madrid Conference (1932), the continents are defined as follows:

Africa: North Africa (including the Azores, Madeira, the Canaries, Cape Verde Islands);
West Africa;
East Africa (including Seychelles, Madagascar, Réunion, Mauritius);
South Africa.

America: North America (including Greenland, Newfoundland, Bermuda and the Bahamas);
Central America;
West Indies;
South America (including the Falkland Islands and South Georgia).

Asia: Near and Middle East: Turkey in Asia, Syrian Republic, Lebanon, Israel (State of), Jordan, Arabia, etc.;
Central and Eastern Asia: U. S. S. R. in Asia, Japan;
India and Indo-China;
East Indies: Indonesia (Republic of the United States of), Borneo, Republic of the Philippines.

Europe: Northern Europe (including Faroes, Iceland);
Central Europe;
Western Europe;
Eastern Europe (including the U. S. S. R. in Europe and Turkey in Europe);
Southern Europe (including Malta).

Australasia and the South Seas: Australia;
New Guinea;
New Zealand;
Pacific Archipelagoes (Melanesia, Polynesia, Micronesia).

Telegraph Statistics 1948

(Chapters I—V)

Subject of the statistics	Angola	Argentine ¹⁾ Republic	Australia ¹⁾ (Common- wealth of)
I. Population of the country by the latest census	3 738 010 ¹⁾	16 108 573	7 710 229 ²⁾
II. Area of the country (in square kilometres)	1 246 700	2 792 721	7 703 849
III. Telegraph Network:			
1. a) Number of telegraph circuits in service (except submarine circuits):			
1) voice-frequency telephony (each frequency for both directions is counted as one circuit)	—	9	643
2) multiplex, simplex and duplex apparatus (the number of circuits is half the number of sectors)	—	58	62
3) simple, simplex and duplex apparatus (each communication is counted as one circuit)	22	3 731	1 095
b) Length (in kilometres) of submarine telegraph circuits ① ②	1 265	7 303	10 413
2. Number of radiotelegraph circuits between fixed points	39	154	323
3. Number of phototelegraphy circuits:			
a) by wire	—	—	—
b) by wireless	—	7	3
IV. Offices and Stations:			
1. Number of telegraph offices (including branch offices):			
a) of the Telegraph Administration	121	1 543	9 090
b) of railway companies	107	2 714	420
c) of public companies	4	18	12
d) semaphore with telegraph service	—	—	—
Total	232	4 275	9 522
2. Number of fixed radiotelegraph stations:			
a) transmitting	29	78 ²⁾	323
b) receiving	29	78 ²⁾	323
3. Number of offices handling phototelegraph transmissions	—	1	1
V. Apparatus:			
1. Types of apparatus used for telegraph transmission on main lines in the domestic service and the international service:			
a) Morse (sounder or buzzer)	×	×	×
b) Wheatstone, Creed	×	×	×
c) Hughes	o	o	o
d) Baudot	o	×	o
e) Siemens (rapid printers)	o	×	o
f) Murray	o	o	×
g) Start-Stop	o	×	×
2. Number of Start-Stop apparatus in service	—	55	394
3. Number of devices used in telegraphy:			
a) simultaneous earth or phantom or double-phantom circuit .	—	59 ³⁾	
b) infra-acoustic or pulse	—	—	
c) voice-frequency (channels)	—	8 ³⁾	— ³⁾
d) super-acoustic	—	7 ³⁾	
e) high frequency carrier (channels)	—	6 ³⁾	

Telegraph Statistics 1948

(Chapters I—V)

Austria	Belgian Congo (including Ruanda-Urundi)	Belgium	Cape Verde Islands	Ceylon ¹⁾	Denmark ¹⁾ (including Faroe Is. and Greenland)	Finland	France (including Algeria)
6 952 744	14 765 122	8 602 611	181 286 ¹⁾	6 658 999	4 228 881 ²⁾	4 113 165	49 501 073
83 851	2 355 800	30 506	4 033	— ²⁾	44 331 ³⁾	336 937	2 755 790
130	—	76	—	27	111	63	1995
—	—	—	—	45	—	—	415
108	—	570	—	28	350	184	572
—	—	45 ¹⁾	—	—	—	66	45 624
9	—	14	15	—	10 ⁴⁾	3	69
—	—	5	—	—	— ⁵⁾	—	— ¹⁾
							5
3 540	50 11	1 498	24	409	753 ⁶⁾ 440	402	38 477
—	—	8	2	—	—	351	1 074
—	—	—	—	—	3	10	2
3 541	61	1 506	26	409	1 196	763	39 622
2	71	1	9	2	39	3	29 ²⁾
1	71	1	9	2	39	1	28 ²⁾
—	—	1	—	—	1	—	3
o	×	×	×	×	o	×	x
o	o	o	o	o	x	x	x
o	o	o	o	o	o	o	x
o	o	o	o	o	o	o	x
o	o	o	o	o	o	o	x
o	o	o	o	o	o	o	x
o	o	o	o	o	o	o	x
o	o	o	o	o	o	o	x
o	o	o	o	o	o	o	x
o	o	o	o	o	o	o	x
357	—	238	—	—	448	75	1 211 ³⁾
124	5	225	—	1	362	372	217
2	—	—	—	28	—	—	2
243	—	76	27	150	40	1 250	10
—	—	—	—	77	1	—	—
—	—	—	27	—	—	—	—

Telegraph Statistics 1948

(Chapter VI)

Subject of the statistics	Angola	Argentine ¹⁾ Republic	Australia ¹⁾ (Common- wealth of)
VI. Traffic:			
A. Traffic of countries of the European system (3):			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams	—	—	—
b) number of outward phototelegrams	—	—	—
2. <i>International European Traffic (3):</i>	—	—	—
a) number of outward telegrams	572 329	5 582 500	2 147 000
b) number of inward telegrams	530 771	—	—
c) number of transit telegrams (each telegram counted once only)	21 048	1 053 506	849 000
d) number of outward, inward, and transit phototelegrams . .	—	1 155 142	315 174
3. <i>International Extra-European Traffic (4):</i>	—	—	282 015
a) number of outward telegrams	51 380	166 287	434 000
b) number of inward telegrams	59 679	118	31
c) number of transit telegrams (each telegram counted once only)	99	362 008	26 311
d) number of outward, inward, and transit phototelegrams . .	—	408 613	919 464
B. Traffic of countries of the Extra-European system (4):	—	—	108
1. <i>Internal traffic:</i>	—	—	—
a) total number of outward telegrams	177 353	28 426 679	110 000
b) number of outward phototelegrams	—	—	33 575
2. <i>Traffic with countries of the same continent (5):</i>	—	—	128 000
a) number of outward telegrams	14 774	34 691 608 ⁴⁾	13 673
b) number of inward telegrams	13 407	21	—
c) number of transit telegrams (each telegram counted once only)	1 287	558 121	946 998
d) number of outward, inward, and transit phototelegrams . .	—	741 314	1 166 884
3. <i>Traffic with Europe (5):</i>	—	—	777 850
a) number of outward telegrams	65 492	— ⁵⁾	—
b) number of inward telegrams	53 764	476 816	—
c) number of transit telegrams (each telegram counted once only)	13 714	— ⁶⁾	—
d) number of outward, inward, and transit phototelegrams . .	—	427 556	—
4. <i>Traffic with other continents (5):</i>	—	—	—
a) number of outward telegrams	2 024	— ⁷⁾	—
b) number of inward telegrams	2 923	143 475	—
c) number of transit telegrams (each telegram counted once only)	140	55	—
d) number of outward, inward, and transit phototelegrams . .	—	6 348	—
		610	—
		96	—

Telegraph Statistics 1948

(Chapter VI)

Austria	Belgian Congo (including Ruanda-Urundi)	Belgium	Cape Verde Islands	Ceylon ¹⁾	Denmark ¹⁾ (including Faroe Is. and Greenland)	Finland	France (including Algeria)
2 783 715	—	5 582 500	—	—	2 147 000	841 393	24 883 238
—	—	—	—	—	—	—	76
572 329	—	1 053 506	—	—	849 000	315 174	2 055 275
530 771	—	1 155 142	—	—	898 000	282 015	2 074 990
21 048	—	166 287	—	—	434 000	26 311	919 464
—	—	118	—	—	31	—	108
51 380	—	362 008	—	—	110 000	37 598	946 998
59 679	—	408 613	—	—	122 000	33 575	1 166 884
99	—	138 431	—	—	128 000	13 673	777 850
—	—	—	—	—	28	—	—
452 994 ¹⁾	—	37 883	—	—	—	—	—
—	—	—	—	—	—	—	—
36 398	—	1 452	—	—	985 062	—	—
29 801	—	2 299	—	—	150 798	—	—
3 347	—	2 034	—	—	— ³⁾	— ³⁾	— ³⁾
—	—	—	—	—	— ³⁾	— ³⁾	— ³⁾
60 303	—	9 685	—	—	205 631 ⁴⁾	—	—
43 665	—	7 914	—	—	192 667 ⁴⁾	—	—
5 507	—	12 701	—	—	— ³⁾	— ³⁾	— ³⁾
—	—	—	—	—	— ³⁾	— ³⁾	— ³⁾
15 095	—	968	—	—	— ⁵⁾	— ⁵⁾	— ⁵⁾
16 198	—	1 663	—	—	— ⁵⁾	— ⁵⁾	— ⁵⁾
729	—	—	—	—	1 106	— ³⁾	— ³⁾

Telegraph Statistics 1948

(Chapters I—V)

Subject of the statistics	French Equatorial Africa	French Settlements in Oceania	French Somali Coast
I. Population of the country by the latest census	4 186 000	55 734	45 778
II. Area of the country (in square kilometres)	2 510 000	4 000	23 000
III. Telegraph Network:			
1. a) Number of telegraph circuits in service (except submarine circuits):			
1) voice-frequency telegraphy (each frequency for both directions is counted as one circuit)	—	1	
2) multiplex, simplex and duplex apparatus (the number of circuits is half the number of sectors)	—	—	
3) simple, simplex and duplex apparatus (each communication is counted as one circuit)	45	—	— ¹⁾
b) Length (in kilometres) of submarine telegraph circuits	—	—	6
① ②	—	—	
2. Number of radiotelegraph circuits between fixed points	56	16	
3. Number of phototelegraphy circuits:			
a) by wire	—	—	
b) by wireless	—	—	
IV. Offices and Stations:			
1. Number of telegraph offices (including branch offices):			
a) of the Telegraph Administration	75	9	1
b) of railway companies	—	—	
c) of public companies	—	1	—
d) semaphore with telegraph service	—	—	
Total	75	10	1
2. Number of fixed radiotelegraph stations:			
a) transmitting	48	10	1 ¹⁾ ²⁾
b) receiving	48	10	—
3. Number of offices handling phototelegraph transmissions	—	—	—
V. Apparatus:			
1. Types of apparatus used for telegraph transmission on main lines in the domestic service and the international service:			
a) Morse (sounder or buzzer)	X	—	—
b) Wheatstone, Creed	o	—	—
c) Hughes	o	—	—
d) Baudot	o	—	—
e) Siemens (rapid printers)	o	—	—
f) Murray	o	—	—
g) Start-Stop	o	—	—
2. Number of Start-Stop apparatus in service	—	—	—
3. Number of devices used in telegraphy:			
a) simultaneous earth or phantom or double-phantom circuit	—	—	—
b) infra-acoustic or pulse	—	—	—
c) voice-frequency (channels)	—	—	—
d) super-acoustic	—	—	—
e) high frequency carrier (channels)	—	—	—

Telegraph Statistics 1948

(Chapters I—V)

French West Africa	Germany (American, British and French Zones of Occupation) ¹⁾	Greece	India		Indochina	Indonesia (Republic of the United States of)	Iran ¹⁾
			1947 ¹⁾	1948 ²⁾			
16 123 767	44 637 347	7 344 860 ¹⁾	317 696 000	317 696 000	20 000 000	60 727 233 ¹⁾	17 000 000
4 741 371	245 373	132 730	3 240 641	3 240 641	730 000	1 904 345	1 645 000
		—	—	—	—	—	—
		521	477	437	—	1	—
		—	192	199	—	—	—
	416	726	250	1310	1353	47	238
44 166	—	1 750	93	93	—	—	—
137	13	54	22	30	33	124	7
	—	—	—	—	—	—	—
	—	—	—	—	—	—	—
	280	36 886	1 691 ²⁾	3 324	3 361	108	282
106	—	—	—	3 807	4 221	—	257
—	—	—	—	525	545	—	—
—	—	—	4	4	—	—	—
386	36 886	1 691	7 660	8 131	108	282	257
62	2	54	20	21	27	90	16
62	2	54	25	22	27	90	16
	—	—	—	—	—	—	—
	—	—	—	—	—	—	—
	X	o	X	X	X	X	X
	X	X	X	o	X	o	X
	o	o	o	X	o	o	o
	o	o	o	X	o	o	o
	o	o	o	X	o	o	o
	o	o	o	X	o	o	o
	o	X	X	X	X	o	X
	—	2 499	23	175	222	—	8
	83	1 805	50	351	312	—	18
	—	242	—	2	2	—	—
	—	1 992	—	214	193	—	—
	—	4	—	—	—	—	—
	—	—	3	35	31	—	2

Telegraph Statistics 1948

(Chapter VI)

Subject of the statistics	French Equatorial Africa	French Settlements in Oceania	French Somali Coast
VI. Traffic:			
A. Traffic of countries of the European system (3):			
1. Internal traffic:			
a) total number of outward telegrams	—	—	—
b) number of outward phototelegrams	—	—	—
2. International European Traffic (3):			
a) number of outward telegrams	—	—	—
b) number of inward telegrams	—	—	—
c) number of transit telegrams (each telegram counted once only)	—	—	—
d) number of outward, inward, and transit phototelegrams	—	—	—
3. International Extra-European Traffic (4):			
a) number of outward telegrams	—	—	—
b) number of inward telegrams	—	—	—
c) number of transit telegrams (each telegram counted once only)	—	—	—
d) number of outward, inward, and transit phototelegrams	—	—	—
B. Traffic of countries of the Extra-European system (4):			
1. Internal traffic:			
a) total number of outward telegrams	400 059 ¹⁾	23 212	—
b) number of outward phototelegrams	—	—	—
2. Traffic with countries of the same continent (5):			
a) number of outward telegrams	9 101	6 323	6 234
b) number of inward telegrams	9 769	4 202	6 627
c) number of transit telegrams (each telegram counted once only)	1 221	825	3 412
d) number of outward, inward, and transit phototelegrams	—	—	—
3. Traffic with Europe (5):			
a) number of outward telegrams	40 185	14 627	12 932
b) number of inward telegrams	31 300	12 013	5 886
c) number of transit telegrams (each telegram counted once only)	—	—	2 122
d) number of outward, inward, and transit phototelegrams	—	—	—
4. Traffic with other continents (5):			
a) number of outward telegrams	2 080	9 600	8 855
b) number of inward telegrams	1 706	7 824	10 942
c) number of transit telegrams (each telegram counted once only)	—	—	1 414
d) number of outward, inward, and transit phototelegrams	—	—	—

Telegraph Statistics 1948

(Chapter VI)

French West Africa	Germany (American, British and French Zones of Occupation) ¹⁾	Greece	India		Indochina	Indonesia (Republic of the United States of)	Iran ¹⁾
			1947 ¹⁾	1948 ²⁾			
—	26 575 439	4 091 917	—	—	—	—	—
—	774 057 740 740	— —	266 515 271 325	— —	—	—	—
—	321 875 235 202	— —	139 675 172 461	— —	—	—	—
1 460 656	—	—	13 540 438	20 613 019	531 786	1 439 880	3 550 242
—	15 390 13 021	—	318 328 607 703	1 168 785 2 004 958	41 490 68 813	143 752 158 314	437 625 ²⁾
—	—	—	2 482	72 956	19 595	27 362	—
—	—	—	—	—	—	—	—
—	155 926 161 356	—	313 615 337 095	566 184 598 668	126 187 58 532	214 086 154 982	— ³⁾
—	—	—	435 17	684 34	1 380	90	—
—	12 834 15 637	—	253 665 261 660	349 032 328 560	6 834 2 810	44 290 29 090	— ³⁾
—	—	—	240	1 608	—	8 438	—

Telegraph Statistics 1948

(Chapters I—V)

Subject of the statistics	Ireland ¹⁾	Israel (State of)	Italy ¹⁾
I. Population of the country by the latest census	2 953 452 ²⁾	— ¹⁾	—
II. Area of the country (in square kilometres)	70 284	20 594	—
III. Telegraph Network:			
1. a) Number of telegraph circuits in service (except submarine circuits):			
1) voice-frequency telegraphy (each frequency for both directions is counted as one circuit)	96	6	137
2) multiplex, simplex and duplex apparatus (the number of circuits is half the number of sectors)	—	—	111
3) simple, simplex and duplex apparatus (each communication is counted as one circuit)	221	10	3 198
b) Length (in kilometres) of submarine telegraph circuits ① ②	118	—	6 770
2. Number of radiotelegraph circuits between fixed points	12	5	—
3. Number of phototelegraphy circuits:			
a) by wire	—	—	—
b) by wireless	—	—	—
IV. Offices and Stations:			
1. Number of telegraph offices (including branch offices):			
a) of the Telegraph Administration	1 097	86	8 683
b) of railway companies	51 ³⁾	—	1 522
c) of public companies	—	2	31
d) semaphore with telegraph service	7	—	53
Total	1 155	88	10 289
2. Number of fixed radiotelegraph stations:			
a) transmitting	9	1	—
b) receiving	9	1	—
3. Number of offices handling phototelegraph transmissions	—	—	—
V. Apparatus:			
1. Types of apparatus used for telegraph transmission on main lines in the domestic service and the international service:			
a) Morse (sounder or buzzer)	×	×	×
b) Wheatstone, Creed	o	×	×
c) Hughes	o	o	×
d) Baudot	o	o	×
e) Siemens (rapid printers)	o	o	o
f) Murray	o	o	o
g) Start-Stop	×	x	x
2. Number of Start-Stop apparatus in service	83	20	672
3. Number of devices used in telegraphy:			
a) simultaneous earth or phantom or double-phantom circuit .	5	7	338
b) infra-acoustic or pulse	—	—	1
c) voice-frequency (channels)	195	8	213
d) super-acoustic	—	—	5
e) high frequency carrier (channels)	—	—	—

Telegraph Statistics 1948

(Chapters I—V)

Japan	Kenya, Tanganyika and Uganda	Luxem- bourg	Macao	Madagascar and dependencies	Malaya	Mexico	Morocco (French Pro- tectorate of)
80 306 896	17 249 238	290 992	200 000	4 150 000	5 000 000	19 653 552	6 298 000
377 140	1 762 400	2 586	15.5	591 550	132 000	1 964 649	567 200
2 119	5 — 376	8 — —	— — 62	— — 11	31 — 1 165	80 201 40	8 12 —
5 336	2	—	—	—	—	11 542	—
23	79	—	10	69	12	359	3
— ³⁾	—	—	—	—	—	—	—
12 306	162 211 3	402 58 —	1 — —	152 81 —	205 77 2	664 950 90	269 — —
12 306	376	460	1	233	284	1 704	269
44 39	33 33	— —	1 1	35 35	11 11	1 654 1 656	5 5
2	—	—	—	—	—	—	—
843	15	13	—	—	80	—	36
254 1	72 19	— —	— —	25	16	235	23
588 16	— —	2	— —	— —	51	— ¹⁾	8 2

Telegraph Statistics 1948

(Chapter VI)

Subject of the statistics	Ireland ¹⁾	Israel (State of)	Italy ¹⁾
VI. Traffic:			
A. Traffic of countries of the European system (3):			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams	1 766 107		27 330 808
b) number of outward phototelegrams	—		282
2. <i>International European Traffic (3):</i>			
a) number of outward telegrams	832 266		1 267 491
b) number of inward telegrams	1 313 783		1 417 985
c) number of transit telegrams (each telegram counted once only)	—		40 438
d) number of outward, inward, and transit phototelegrams	—		128
3. <i>International Extra-European Traffic (4):</i>			
a) number of outward telegrams	50 153		549 461
b) number of inward telegrams	52 825		684 673
c) number of transit telegrams (each telegram counted once only)	—		91 709
d) number of outward, inward, and transit phototelegrams	—		202
B. Traffic of countries of the Extra-European system (4):			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams	—	186 365	—
b) number of outward phototelegrams	—	—	—
2. <i>Traffic with countries of the same continent (5):</i>			
a) number of outward telegrams	—		— ²⁾
b) number of inward telegrams	—		—
c) number of transit telegrams (each telegram counted once only)	—		—
d) number of outward, inward, and transit phototelegrams	—		—
3. <i>Traffic with Europe (5):</i>			
a) number of outward telegrams	—	1 774	—
b) number of inward telegrams	—	3 321	—
c) number of transit telegrams (each telegram counted once only)	—	—	—
d) number of outward, inward, and transit phototelegrams	—	—	—
4. <i>Traffic with other continents (5):</i>			
a) number of outward telegrams	—	26 528	—
b) number of inward telegrams	—	26 790	—
c) number of transit telegrams (each telegram counted once only)	—	—	612
d) number of outward, inward, and transit phototelegrams	—	—	—

Telegraph Statistics 1948

(Chapter VI)

Telegraph Statistics 1948

(Chapters I—V)

Subject of the statistics	Mozambique	Nether-lands	New Caledonia and dependencies
I. Population of the country by the latest census	5 090 294	9 884 415	61 000 ¹⁾
II. Area of the country (in square kilometres)	771 125	33 328	19 000
III. Telegraph Network:			
1. a) Number of telegraph circuits in service (except submarine circuits):			
1) voice-frequency telegraphy (each frequency for both directions is counted as one circuit)	3	59	—
2) multiplex, simplex and duplex apparatus (the number of circuits is half the number of sectors)	—	—	—
3) simple, simplex and duplex apparatus (each communication is counted as one circuit)	105	473	28
b) Length (in kilometres) of submarine telegraph circuits ① (2)	—	525	—
2. Number of radiotelegraph circuits between fixed points . . .	12	12	14
3. Number of phototelegraphy circuits:			
a) by wire	—	—	—
b) by wireless	—	—	—
IV. Offices and Stations:			
1. Number of telegraph offices (including branch offices):			
a) of the Telegraph Administration	180	2 256	46
b) of railway companies	9	50	—
c) of public companies	28	2	—
d) semaphore with telegraph service	2	9	—
Total	219	2 317	46
2. Number of fixed radiotelegraph stations:			
a) transmitting	22	1	5
b) receiving	22	1	5
3. Number of offices handling phototelegraph transmissions . . .	—	—	—
V. Apparatus:			
1. Types of apparatus used for telegraph transmission on main lines in the domestic service and the international service:			
a) Morse (sounder or buzzer)	×	×	×
b) Wheatstone, Creed	×	o	o
c) Hughes	o	×	o
d) Baudot	o	o	o
e) Siemens (rapid printers)	o	o	o
f) Murray	o	o	o
g) Start-Stop	o	×	o
2. Number of Start-Stop apparatus in service	—	240	—
3. Number of devices used in telegraphy:			
a) simultaneous earth or phantom or double-phantom circuit .	—	972	10
b) infra-acoustic or pulse	—	118	—
c) voice-frequency (channels)	—	—	—
d) super-acoustic	—	—	—
e) high frequency carrier (channels)	3	—	—

Telegraph Statistics 1948

(Chapters I—V)

New Zealand ¹⁾	Norway ¹⁾	Pakistan ¹⁾	Portugal	Portuguese Guinea	Portuguese Indies	Portuguese Timor	Somaliland
1 873 301	3 123 338 ²⁾	80 000 000	7 722 152 ¹⁾	371 104	601 000	438 338	900 000
269 917	322 599 ³⁾	580 000	91 721	36 125	3 983	18 990	500 000
129	61 ⁴⁾ 5) ⁶⁾	56	27	—	54	—	—
14	— ⁷⁾	32	11	—	—	—	—
661	76 ⁴⁾ ⁵⁾	375	497	24	1	—	2
815	633 ⁸⁾	—	8.2	—	0.300	—	—
25	20	12	142	4	—	2	35
1	— ⁹⁾	—	—	—	—	—	—
3	— ⁹⁾	—	5	—	—	—	—
1 851	3 434	841	916	24	55	—	24
—	462	624	—	—	12	—	—
—	208	1 173	9	—	—	—	—
1 851	4 104 ¹⁰⁾	2 638	925	24	67	—	24
22	26	9	59	4	—	1	24
22	26	9	60	4	—	1	24
2	1 ¹¹⁾	—	1	—	—	—	—
— ²⁾	241 ¹²⁾	28	23	—	—	—	—
— ²⁾	— ¹³⁾	269	221	—	—	—	2
258	52	27	—	—	—	—	—
8	—	4	—	—	—	—	—

Telegraph Statistics 1948

(Chapter VI)

Subject of the statistics	Mozambique	Nether-lands	New Caledonia and dependencies
VI. Traffic:			
A. Traffic of countries of the European system (3):			
1. Internal traffic:			
a) total number of outward telegrams	4 117 220	—	
b) number of outward phototelegrams	—		
2. International European Traffic (3):			
a) number of outward telegrams	1 151 229	—	
b) number of inward telegrams	1 080 849	—	
c) number of transit telegrams (each telegram counted once only)	13 893	—	
d) number of outward, inward, and transit phototelegrams	—		
3. International Extra-European Traffic (4):			
a) number of outward telegrams	603 729	—	
b) number of inward telegrams	675 448	—	
c) number of transit telegrams (each telegram counted once only)	26 818	—	
d) number of outward, inward, and transit phototelegrams	—		
B. Traffic of countries of the Extra-European system (4):			
1. Internal traffic:			
a) total number of outward telegrams	275 987	—	47 614
b) number of outward phototelegrams	—		—
2. Traffic with countries of the same continent (5):			
a) number of outward telegrams	96 268	6 740	
b) number of inward telegrams	104 304	4 899	
c) number of transit telegrams (each telegram counted once only)	700	1 070	
d) number of outward, inward, and transit phototelegrams	—	—	
3. Traffic with Europe (5):			
a) number of outward telegrams	71 096	3 492	
b) number of inward telegrams	54 228	5 544	
c) number of transit telegrams (each telegram counted once only)	2 000	995	
d) number of outward, inward, and transit phototelegrams	—	—	
4. Traffic with other continents (5):			
a) number of outward telegrams	12 410	2 338	
b) number of inward telegrams	11 810	1 812	
c) number of transit telegrams (each telegram counted once only)	94	370	
d) number of outward, inward, and transit phototelegrams	—	—	

Telegraph Statistics 1948

(Chapter VI)

New Zealand ¹⁾	Norway ¹⁾	Pakistan ¹⁾	Portugal	Portuguese Guinea	Portuguese Indies	Portuguese Timor	Somaliland
	6 946 121 ^{14) 15)}	—	4 122 637	—	—	—	—
	578 222 ¹⁴⁾ 600 481 ¹⁴⁾	—	341 656 343 544	—	—	—	—
	1 188 ¹⁴⁾ 69 ¹⁴⁾	—	21 700 ²⁾	—	—	—	—
	134 191 ¹⁴⁾ 167 015 ¹⁴⁾	—	245 671 316 603	—	—	—	—
	31 ¹⁴⁾	—	41 083	—	—	—	—
7 238 349 ^{—2)}	2 034 000	—	51 000	29 870	19 305 ¹⁾	28 712	—
	821 000 835 000	—	2 299 2 257	68 088 83 783	889 ¹⁾ 1 024 ¹⁾	8 507 1 913	—
	16 000	—	—	—	—	—	—
— ³⁾	93 000 98 000	—	—	—	—	—	—
	—	—	14	—	—	—	—
437 425 ⁴⁾ 448 284 ⁵⁾	23 000 21 000	—	136 160	5 691 6 047	1 253 ¹⁾ 1 026 ¹⁾	2 669 2 568	—
— ²⁾ 100	—	—	—	—	—	—	—

Telegraph Statistics 1948

(Chapters I—V)

Subject of the statistics	Southern Rhodesia	Spain
I. Population of the country by the latest census	1 980 000	26 877 971
II. Area of the country (in square kilometres)	388 500	504 701
III. Telegraph Network:		
1. a) Number of telegraph circuits in service (except submarine circuits):		
1) voice-frequency telephony (each frequency for both directions is counted as one circuit)	30	—
2) multiplex, simplex and duplex apparatus (the number of circuits is half the number of sectors)	—	200
3) simple, simplex and duplex apparatus (each communication is counted as one circuit)	55	—
b) Length (in kilometres) of submarine telegraph circuits ① ②	—	7 241
2. Number of radiotelegraph circuits between fixed points . . .	1	70
3. Number of phototelegraphy circuits:		
a) by wire	—	—
b) by wireless	1	—
IV. Offices and Stations:		
1. Number of telegraph offices (including branch offices):		
a) of the Telegraph Administration	168	1 459
b) of railway companies	—	637
c) of public companies	—	2 849
d) semaphore with telegraph service	—	13
Total	168	4 958
2. Number of fixed radiotelegraph stations:		
a) transmitting	12	22
b) receiving	12	22
3. Number of offices handling phototelegraph transmissions . . .	1	—
V. Apparatus:		
1. Types of apparatus used for telegraph transmission on main lines in the domestic service and the international service:		
a) Morse (sounder or buzzer)	×	×
b) Wheatstone, Creed	×	×
c) Hughes	o	×
d) Baudot	o	×
e) Siemens (rapid printers)	o	×
f) Murray	o	o
g) Start-Stop	×	×
2. Number of Start-Stop apparatus in service	—	1215
3. Number of devices used in telegraphy:		
a) simultaneous earth or phantom or double-phantom circuit .	1	30
b) infra-acoustic or pulse	—	—
c) voice-frequency (channels)	30	—
d) super-acoustic	—	—
e) high frequency carrier (channels)	—	—

Telegraph Statistics 1948

(Chapters I—V)

Surinam	Sweden ¹⁾	Switzer-land ¹⁾	Syrian Republic	St. Pierre and Miquelon Islands	St. Tome and Principe	Togoland (Territory under French Trusteeship)
211 804	6 924 888 ²⁾	4 453 000	4 000 000	4 354	60 490	972 000
142 820	449 165	41 295	183 580	242	964	53 000
—	107 ³⁾	89	—	—	—	—
—	—	—	—	—	—	—
—	281 ³⁾	278 ²⁾	50	—	—	—
—	1 143 ³⁾	—	—	—	—	—
15	17 ³⁾	25	5	3	2	—
—	2 ⁴⁾	4	—	—	—	—
—	7 ⁴⁾	5	—	—	—	—
7	2 585	3 856	83	—	2	9
—	1 680	145	—	—	—	9
—	—	3	—	—	—	—
—	2	—	—	—	—	—
7	4 267	4 004	83	—	2	18
7	2	2	—	2	—	4
7	1	2	—	2	—	1
—	1 ⁵⁾	2	—	—	—	—
o	x	x	—	—	—	x
x	x	x	—	—	—	o
o	o	o	—	—	—	o
o	o	o	—	—	—	o
o	o	o	—	—	—	o
o	o	o	—	—	—	o
o	o	o	—	—	—	o
x	x	x	—	—	—	o
6	362	510	—	—	—	—
—	257	50	—	—	—	—
—	198	—	—	—	—	—
—	— ⁶⁾	—	—	—	—	—

Telegraph Statistics 1948

(Chapter VI).

Subject of the statistics	Southern Rhodesia	Spain
VI. Traffic:		
A. Traffic of countries of the European system (3):		
1. <i>Internal traffic:</i>		
a) total number of outward telegrams	20 984 890	—
b) number of outward phototelegrams	—	—
2. <i>International European Traffic (3):</i>		
a) number of outward telegrams	804 681	—
b) number of inward telegrams	1 012 506	—
c) number of transit telegrams (each telegram counted once only)	21 177	—
d) number of outward, inward, and transit phototelegrams	—	—
3. <i>International Extra-European Traffic (4):</i>		
a) number of outward telegrams	202 055	—
b) number of inward telegrams	212 982	—
c) number of transit telegrams (each telegram counted once only)	9 770	—
B. Traffic of countries of the Extra-European system (4):		
1. <i>Internal traffic:</i>		
a) total number of outward telegrams	447 720	—
b) number of outward phototelegrams	—	—
2. <i>Traffic with countries of the same continent (5):</i>		
a) number of outward telegrams	348 036	—
b) number of inward telegrams	386 932	—
c) number of transit telegrams (each telegram counted once only)	157 456	—
d) number of outward, inward, and transit phototelegrams	—	—
3. <i>Traffic with Europe (5):</i>		
a) number of outward telegrams	65 206	—
b) number of inward telegrams	58 968	—
c) number of transit telegrams (each telegram counted once only)	48 880	—
d) number of outward, inward, and transit phototelegrams	—	—
4. <i>Traffic with other continents (5):</i>		
a) number of outward telegrams	17 004	—
b) number of inward telegrams	21 528	—
c) number of transit telegrams (each telegram counted once only)	28 392	—
d) number of outward, inward, and transit phototelegrams	—	—

Telegraph Statistics 1948

(Chapter VI)

Surinam	Sweden ¹⁾	Switzer- land ¹⁾	Syrian Republic	St. Pierre and Miquelon Islands	St. Tome and Principe	Togoland (Territory under French Trusteeship)
—	5 107 847 ⁷⁾ ⁸⁾	906 662	—	—	—	—
—	1 031 281 ⁷⁾ 1 054 257 ⁷⁾	1 441 909 1 516 690	—	—	—	—
—	428 700 593	162 441 59	—	—	—	—
—	285 859 ⁷⁾ 300 453 ⁷⁾	505 944 550 622	—	—	—	—
—	58 411 152	6 510 49	—	—	—	—
21 304	—	90 000	867	2 971	152 284	—
—	21 485 ¹⁾ 21 728 ¹⁾	40 000 30 000	780 1 085	2 149 1 920	3 505 6 750	—
— ²⁾	— ²⁾	50 000	—	—	—	200
—	10 026 ¹⁾ 9 728 ¹⁾	34 000 30 000	4 522 1 631	8 605 6 425	3 310 2 560	—
— ²⁾	— ²⁾	—	—	—	—	—
—	—	32 000 30 000	155 360	100 100	225 175	—

Telegraph Statistics 1948

(Chapters I—V)

Subject of the statistics	Tunisia	Turkey
I. Population of the country by the latest census	3 230 952 ¹⁾	18 860 222
II. Area of the country (in square kilometres)	125 180	776 723
III. Telegraph Network:		
1. a) Number of telegraph circuits in service (except submarine circuits):		
1) voice-frequency telegraphy (each frequency for both directions is counted as one circuit)	1	—
2) multiplex, simplex and duplex apparatus (the number of circuits is half the number of sectors)	—	34
3) simple, simplex and duplex apparatus (each communication is counted as one circuit)	—	—
b) Length (in kilometres) of submarine telegraph circuits ① ②	—	5 246
2. Number of radiotelegraph circuits between fixed points	2	12
3. Number of phototelegraphy circuits:		
a) by wire	—	—
b) by wireless	—	—
IV. Offices and Stations:		
1. Number of telegraph offices (including branch offices):		
a) of the Telegraph Administration	218	839
b) of railway companies	20	340
c) of public companies	—	—
d) semaphore with telegraph service	4	—
Total	242	1 179
2. Number of fixed radiotelegraph stations:		
a) transmitting	2	5
b) receiving	2	5
3. Number of offices handling phototelegraph transmissions	—	—
V. Apparatus:		
1. Types of apparatus used for telegraph transmission on main lines in the domestic service and the international service:		
a) Morse (sounder or buzzer)	×	×
b) Wheatstone, Creed	×	o
c) Hughes	o	×
d) Baudot	×	o
e) Siemens (rapid printers)	o	×
f) Murray	o	o
g) Start-Stop	×	x
2. Number of Start-Stop apparatus in service	15	40
3. Number of devices used in telegraphy:		
a) simultaneous earth or phantom or double-phantom circuit	58	—
b) infra-acoustic or pulse	—	—
c) voice-frequency (channels)	1	—
d) super-acoustic	—	—
e) high frequency carrier (channels)	—	9

Telegraph Statistics 1948

(Chapters I—V)

Union of South Africa ¹⁾	United King- dom of Great Britain and Northern Ireland ¹⁾	United States of America	Uruguay				
12 111 800	50 019 000	—	—				
1 222 265	241 001	—	—				
258	2 032	—	312				
40	—	—	—				
192	1 190	—	—				
—	17 068	—	—				
4	6	—	16				
3	—	—	—				
2	—	—	—				
3 506	12 750	—	112				
—	818	—	292				
—	91	33 476 ¹⁾²⁾	4				
—	—	—	1				
3 506	13 659	33 476	409				
2	12	—	9				
2	12	—	9				
3	1	7 ³⁾	—				
X	X	—	X				
X	X	—	o				
o	o	—	o				
o	o	—	o				
o	o	—	o				
o	o	—	o				
X	X	—	X				
700 ²⁾	4 726	—	6				
192	—	—	—				
258	3 172	—	—				
—	—	—	—				

Telegraph Statistics 1948

(Chapter VI)

Subject of the statistics	Tunisia	Turkey
VI. Traffic:		
A. Traffic of countries of the European system ③:		
1. <i>Internal traffic:</i>		
a) total number of outward telegrams	—	5 565 252
b) number of outward phototelegrams	—	—
2. <i>International European Traffic ③:</i>		
a) number of outward telegrams	274 092	—
b) number of inward telegrams	269 055	—
c) number of transit telegrams (each telegram counted once only)	—	—
d) number of outward, inward, and transit phototelegrams	—	—
3. <i>International Extra-European Traffic ④:</i>		
a) number of outward telegrams	95 265	—
b) number of inward telegrams	102 070	—
c) number of transit telegrams (each telegram counted once only)	—	2
d) number of outward, inward, and transit phototelegrams	—	—
B. Traffic of countries of the Extra-European system ④:		
1. <i>Internal traffic:</i>		
a) total number of outward telegrams	306 919	—
b) number of outward phototelegrams	—	—
2. <i>Traffic with countries of the same continent ⑤:</i>		
a) number of outward telegrams	{ — ²⁾	—
b) number of inward telegrams	—	—
c) number of transit telegrams (each telegram counted once only)	—	—
d) number of outward, inward, and transit phototelegrams	—	—
3. <i>Traffic with Europe ⑤:</i>		
a) number of outward telegrams	{ — ⁴⁾	—
b) number of inward telegrams	—	—
c) number of transit telegrams (each telegram counted once only)	—	—
d) number of outward, inward, and transit phototelegrams	—	—
4. <i>Traffic with other continents ⑤:</i>		
a) number of outward telegrams	40 496 ³⁾	—
b) number of inward telegrams	40 679 ³⁾	—
c) number of transit telegrams (each telegram counted once only)	—	—
d) number of outward, inward, and transit phototelegrams	—	—

Telegraph Statistics 1948

(Chapter VI)

Union of South Africa ¹⁾	United King- dom of Great Britain and Northern Ireland ¹⁾	United States of America	Uruguay			
	43 396 000	—	—	—	—	—
	5 404 000	—	—	—	—	—
	3 996 000	—	—	—	—	—
	1 794 000	—	—	—	—	—
	375	—	—	—	—	—
	4 867 000	—	—	—	—	—
	4 900 000	—	—	—	—	—
	5 390 000	—	—	—	—	—
	2 241	—	—	—	—	—
10 901 589 ⁷⁾	—	189 963 563 ⁴⁾	1 056 293	—	—	—
305 544	—	241 455	—	—	—	—
494 301	—	294 161	—	—	—	—
2 946	—	120 774	—	—	—	—
670 826	—	46 350	—	—	—	—
660 824	—	46 952	—	—	—	—
25 702 ²¹⁾	—	111 431	—	—	—	—
—	—	102 736	—	—	—	—
—	—	161 148	—	—	—	—
—	—	464 270	—	—	—	—

Telegraph Statistics 1948

Remarks

Angola. — ¹⁾ 1940 census.

Argentine Republic. — ¹⁾ All information is only approximate. — ²⁾ Stations open exclusively to the public service. — ³⁾ Information concerning only the General Administration of Posts and Telecommunications.

Australia (Commonwealth of). — ¹⁾ Year from 1 July 1947 to 30 June 1948. — ²⁾ Estimated as at end of June 1948. — ³⁾ Information not readily available. — ⁴⁾ Includes radiotelegrams to ships at sea and to radio stations in the Pacific and other adjacent islands. — ⁵⁾ Traffic includes 5,637,166 words to New Zealand, the Fiji Islands and the Pacific Islands. — ⁶⁾ Traffic includes 4,245,820 words from New Zealand, the Fiji Islands and the Pacific Islands. — ⁷⁾ Separate statistics for this traffic are not recorded. — ⁸⁾ Traffic comprises 25,179,341 words in all, of which 11,565,619 to the United Kingdom, 4,127,586 to the United States of America and 9,486,136 to other countries. — ⁹⁾ Traffic comprises 34,330,056 words in all, of which 18,085,899 from the United Kingdom, 3,923,594 from the United States of America and 12,320,623 from other countries. — ¹⁰⁾ Overall transit traffic comprising 665,423 words.

Belgian Congo (including Ruanda-Urundi). — ¹⁾ Aeronautical service telegrams not included.

Belgium. — ¹⁾ 1 voice-frequency circuit giving 18 direct connections.

Cape Verde Islands. — ¹⁾ 1940 census.

Ceylon. — ¹⁾ Year from 1 October 1948 to 30 September 1949. — ²⁾ 25,532 square miles. — ³⁾ Information not available. — ⁴⁾ Includes traffic with other continents. — ⁵⁾ See note ⁴⁾.

Denmark (including the Faroe Islands and Greenland). — ¹⁾ Year from 1 April 1948 to 31 March 1949. — ²⁾ Excluding Greenland. Population of Greenland: 21,384. — ³⁾ Excluding Greenland. — ⁴⁾ Excluding radiotelegraph circuits with certain lightships. Also, Greenland radiotelegraph stations can usually communicate with one another. — ⁵⁾ Phototelegrams are transmitted over telephone circuits borrowed for the occasion. — ⁶⁾ Includes 97 offices operated by the commune of the Faroes and 27 offices operated by the Greenland Administration.

France (including Algeria). — ¹⁾ Phototelegrams are transmitted over circuits taken from the telephone service between the points concerned. — ²⁾ Of which 7 stations are operated in French Oversea Territories. — ³⁾ Includes the Telex service apparatus but does not include apparatus operated on specialized networks.

French Equatorial Africa. — ¹⁾ As a result of arrangements made with the administrations concerned accounts are not prepared for traffic with the Belgian Congo and the Cameroons, this traffic has therefore been considered as internal.

French Somali Coast. — ¹⁾ No connection by wire. — ²⁾ Point-to-point radiotelegraph connections are effected via the station of the general network of the French P. T. T. Administration which is in direct connection with Paris, Tananarive, Aden, Addis Abeba, Beyrouth and Sanaa.

Germany (American, British and French Zones of Occupation). — ¹⁾ Year from 1 April 1948 to 31 March 1949.

Greece. — ¹⁾ 1940 census. — ²⁾ 492 P. T. T. offices and 1,199 communal telephone stations; the telegraph traffic of these stations is routed by telephone via the nearest P. T. T. offices.

India. — ¹⁾ Period from 15 August 1947 to 31 March 1948. — ²⁾ Period from 1 April 1948 to 31 March 1949.

Indonesia (Republic of the United States of). — ¹⁾ 1930 census.

Telegraph Statistics 1948

Remarks

Iran. — ¹⁾ Year from 21 March 1948 to 20 March 1949. — ²⁾ Includes traffic with Europe and other continents. — ³⁾ See note ²⁾.

Ireland. — ¹⁾ Year from 1 April 1948 to 31 March 1949. — ²⁾ 1946 census. — ³⁾ Under the control of the Telegraph Administration.

Israel (State of). — ¹⁾ No census was taken in 1948. — ²⁾ Traffic via Cable and Wireless Limited; the Administration of Israel is unable to furnish statistics.

Italy. — ¹⁾ Year from 1 July 1947 to 30 June 1948.

Japan. — ¹⁾ Includes a facsimile circuit.

Kenya, Tanganyika and Uganda. — ¹⁾ Total international traffic for the three territories.

Madagascar and Dependencies. — ¹⁾ 883,130 private telegrams, 178,817 official telegrams and 277,601 service telegrams.

Mexico. — ¹⁾ These devices do not exist in the Federal Government network.

New Caledonia and Dependencies. — ¹⁾ 1946 census.

New Zealand. — ¹⁾ Year from 1 April 1948 to 31 March 1949. — ²⁾ No record. — ³⁾ No separate record for this traffic. — ⁴⁾ Includes outward telegrams to countries on the same continent and Europe. — ⁵⁾ Includes inward telegrams from countries on the same continent and Europe.

Norway. — ¹⁾ Year from 1 July 1947 to 30 June 1948. — ²⁾ Census of 3 December 1946. — ³⁾ Excluding Svalbard and secondary territories. — ⁴⁾ National and international circuits. — ⁵⁾ These indications refer only to the network operated by the Telegraph Administration. — ⁶⁾ There are 7 Telex exchanges with 82 subscribers. 15 circuits for Telex are included in these figures. — ⁷⁾ There are, in addition, 13 circuits combined with those appearing under 1. a) 1) and 1. a) 3). — ⁸⁾ Excluding Norway-Germany submarine cables. — ⁹⁾ Phototelegrams are transmitted over telephone circuits borrowed for the occasion. — ¹⁰⁾ These figures also include telephone offices handling telegraph traffic. — ¹¹⁾ Phototelegrams may be handed in at all telegraph offices. — ¹²⁾ Excluding subscribers' apparatus. — ¹³⁾ No record. — ¹⁴⁾ These indications include only paid telegrams. — ¹⁵⁾ Internal traffic of railway telegraph stations not included.

Pakistan. — ¹⁾ Year from 1 April 1948 to 31 March 1949.

Portugal. — ¹⁾ 1940 census. — ²⁾ Traffic of submarine cable companies not included.

Portuguese Timor. — ¹⁾ Total service telegrams: 357 outward, 712 inward.

Surinam. — ¹⁾ Includes transit telegrams. — ²⁾ See note ¹⁾.

Sweden. — ¹⁾ Year from 1 July 1947 to 30 June 1948. — ²⁾ Census of 31 December 1948. — ³⁾ These indications refer only to the network operated by the Telegraph Administration. — ⁴⁾ Phototelegrams are transmitted over telephone circuits borrowed for the occasion. — ⁵⁾ Phototelegrams may be handed in at any telephone exchange and may also be addressed to any such exchange. — ⁶⁾ No record. — ⁷⁾ Includes only paid telegrams. The number of service telegrams was 83,468 internal, 77,724 outward international and 76,302 inward international. — ⁸⁾ In addition, 10,785 paid telegrams were transmitted solely over railway telegraph lines.

Telegraph Statistics 1948

Remarks

Switzerland. — ¹⁾ Not including figures for the telegraph service of the Principality of Liechtenstein, which is operated by the Swiss Administration; the most important figures are:

Outward internal telegrams handed in:	2,159
Telegrams sent abroad:	5,494
Telegrams received from abroad:	7,443

²⁾ Excluding voice-frequency circuits.

Tunisia. — ¹⁾ 1946 census. — ²⁾ Traffic with France and Algeria amounted to 370,465 outward and 376,174 inward telegrams. — ³⁾ European and extra-European traffic. — ⁴⁾ See note ³).

Union of South Africa. — ¹⁾ Year from 1 April 1947 to 31 March 1948. — ²⁾ 257 telegraph circuits, 443 rented services.

United Kingdom of Great Britain and Northern Ireland. — ¹⁾ Year from 1 April 1948 to 31 March 1949.

United States of America. — ¹⁾ Excluding ship stations. — ²⁾ Including 33,350 offices operated by wire and submarine cable carriers and 126 offices operated by radiotelegraph carriers. — ³⁾ Including two stations which also render facsimile service. — ⁴⁾ Including 189,872,044 domestic telegrams handled by wire and submarine cable carriers and 91,519 domestic telegrams handled by radiotelegraph carriers. — ⁵⁾ Total international traffic including 10,468,017 international telegrams handled by submarine cable carriers and 10,151,055 international telegrams handled by radiotelegraph carriers. — ⁶⁾ In addition, 934,553 telegrams were handled in marine service by radiotelegraph carriers. — ⁷⁾ See note ⁵).
