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(ITU) نتاج تصوير بالمسح الضوئي أجراه قسم المكتبة والمحفوظات في الاتحاد الدولي للاتصالات (PDF) هذه النسخة الإلكترونية نقلًا 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 1951

GENEVA

GENERAL SECRETARIAT OF THE INTERNATIONAL TELECOMMUNICATION UNION

1952



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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 × 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.

Under § 7 of Art. 97 of the Telegraph Regulations (Paris Revision, 1949) Administrations are not committed to furnish telegraph statistics if they find difficulty in doing so. In point of fact the statistics furnished for 1951 and contained herein relate to little more than half the Membership of the Union and thus it is not practicable to establish any world totals.

The tables contain statistics furnished in respect of Iceland and of the Spanish Territories of the Gulf of Guinea for the year 1950.

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 private operating agencies, each administration or private operating agency is asked to indicate, in the statistics it supplies, only the length of the section belonging to it.
- ③ The "European system" includes all countries of Europe, with Algeria and those territories outside Europe which have been declared by their respective administrations to belong to the European system (number 160 of the International Telegraph Regulations, Paris Revision, 1949).
- ④ The "Extra-European system" includes all countries other than those referred to in Note ③ above.
- ⑤ For statistical purposes, the continents are defined as follows (this in conformity with the desire expressed by the Telegraph Regulations Committee at the Madrid Conference, 1932, which has not been modified by subsequent conferences):

Africa:	North Africa (including the Azores, Madeira, the Canaries and the Cape Verde Islands); West Africa; East Africa (including Seychelles, Madagascar, Reunion and Mauritius); South Africa.
America:	North America (including Greenland, 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, Syria, Lebanon, Israel, Jordan, Arabia, etc.; Central and Eastern Asia: U.S.S.R. in Asia, Japan; India, Cambodia, Laos, Viet-Nam and Pakistan; East Indies: Indonesia, Borneo and 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 1951

(Chapters I—V)

Subject of the statistics	Australia ¹⁾ (Common-wealth of)	Austria	Belgian Congo and Territories of Ruanda Urundi
	I. Population of the country by the latest census	8 431 391 ²⁾	6 918 959
II. Area of the country (in square kilometres)	7 703 849	83 851	2 355 800
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)	797	139	—
2) multiplex, simplex and duplex apparatus (the number of circuits is half the number of sectors)	48	—	—
3) simple, simplex and duplex apparatus (each communication is counted as one circuit)	1 147	101	29
b) Length (in kilometres) of submarine telegraph circuits			
① ②	10 824	—	—
2. Number of radiotelegraph circuits between fixed points	719	12	132
3. Number of phototelegraphy circuits:			
a) by wire	7	—	—
b) by wireless	4	—	—
IV. Offices and Stations:			
1. Number of telegraph offices (including branch offices):			
a) of the Telegraph Administration	9 432	3 857	52
b) of railway companies	397	—	4
c) of public companies	6	1	—
d) semaphore with telegraph service	—	—	—
Total	9 835	3 858	56
2. Number of fixed radiotelegraph stations:			
a) transmitting	743	2	110
b) receiving	743	1	110
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)	×	o	×
b) Wheatstone, Creed	×	o	o
c) Hughes	o	o	o
d) Baudot	o	o	o
e) Siemens (rapid printers)	o	o	o
f) Murray	×	o	o
g) Start-Stop	×	×	×
2. Number of start-stop apparatus in service	1 832 ³⁾	359	9
3. Number of devices used in telegraphy:			
a) simultaneous earth or phantom or double-phantom circuit	— ⁴⁾	106	—
b) infra-acoustic or pulse	— ⁴⁾	4	—
c) voice-frequency (channels)	797	258	—
d) super-acoustic	— ⁴⁾	—	—
e) high-frequency carrier (channels)	— ⁴⁾	—	5

Telegraph Statistics 1951

(Chapters I—V)

Belgium	Burma	Cambodia	Canada	Ceylon ¹⁾	Colonies, Protectorates, Oversea Territories and Territories under mandate or trusteeship of the United Kingdom		
					Hongkong	Kenya, Tanganyika and Uganda	Malaya and Singapore
8 653 653	17 000 000	4 000 000	—	7 842 000	2 030 000	17 709 251	6 373 000
30 506	678 286	151 000	—	65 608	1 012	1 762 400	132 000
68	—	7	—	12	1	24	41
—	—	—	—	—	—	—	—
613	18	—	—	373	—	419	12
45	—	—	—	29	6 410	2 008	—
17	44	1	—	1	14	83	14
14	—	—	—	—	—	—	—
—	—	—	—	—	1	1	—
1 460	115	33	465	618	—	185	184
—	—	—	4 710	8	—	229	75
—	—	—	50	—	7	3	2
—	—	—	—	—	—	—	—
1 460	115	33	5 225	626	7	417	261
1	44	9	—	1	3	45	12
2	44	9	—	1	3	45	12
1	—	—	—	—	1	1	—
×	×	×	—	o	o	×	×
×	×	o	—	o	×	×	×
o	o	o	—	o	o	o	o
o	o	o	—	o	o	o	o
o	o	o	—	o	o	o	o
o	o	o	—	o	o	o	o
×	o	o	—	o	o	o	o
×	o	o	—	×	o	×	×
593	—	—	—	49	—	45	156
272	—	—	—	—	—	105	13
—	—	—	—	—	—	22	—
162 ¹⁾	—	—	—	12	—	40	60
—	—	—	—	—	—	—	—
—	—	—	—	26	—	18	—

Telegraph Statistics 1951

(Chapter VI)

Subject of the statistics	Australia ¹⁾ (Common-wealth of)	Austria	Belgian Congo and Territories of Ruanda Urundi
VI. Traffic:			
A. Traffic of countries of the European system (3):			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams	/	3 657 899	/
b) number of outward phototelegrams		—	
2. <i>International European traffic (3):</i>			
a) number of outward telegrams	/	873 410	/
b) number of inward telegrams		849 975	
c) number of transit telegrams (each telegram counted once only)		164 583	
d) number of outward, inward, and transit phototelegrams		—	
3. <i>International Extra-European traffic (4):</i>			
a) number of outward telegrams	/	82 523	/
b) number of inward telegrams		91 835	
c) number of transit telegrams (each telegram counted once only)		3 963	
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	34 467 223 ⁵⁾	/	543 799 ²⁾
b) number of outward phototelegrams	5 307		—
2. <i>Traffic with countries of the same continent (5):</i>			
a) number of outward telegrams	6 248 162 ⁶⁾⁷⁾	/	33 897
b) number of inward telegrams	4 596 041 ⁶⁾⁸⁾		36 598
c) number of transit telegrams (each telegram counted once only)	— ⁴⁾		5 445
d) number of outward, inward, and transit phototelegrams	178		—
3. <i>Traffic with Europe (5):</i>			
a) number of outward telegrams	} — ⁹⁾	/	77 197
b) number of inward telegrams			63 152
c) number of transit telegrams (each telegram counted once only)			6 007
d) number of outward, inward, and transit phototelegrams			834
4. <i>Traffic with other continents (5):</i>			
a) number of outward telegrams	36 597 862 ⁶⁾¹⁰⁾	/	16 669
b) number of inward telegrams	42 379 206 ⁶⁾¹¹⁾		16 168
c) number of transit telegrams (each telegram counted once only)	281 543 ⁶⁾		586
d) number of outward, inward, and transit phototelegrams	371		—

Telegraph Statistics 1951

(Chapter VI)

Belgium	Burma	Cambodia	Canada	Ceylon ¹⁾	Colonies, Protectorates, Oversea Territories and Territories under mandate or trusteeship of the United Kingdom			
					Hongkong	Kenya, Tanganyika and Uganda	Malaya and Singapore	
4 614 490 1	/	/	/	/	/	/	/	/
1 057 078 1 171 427								
603 650 209	/	/	/	/	/	/	/	/
393 781 453 063								
363 807	/	/	/	/	/	/	/	/
593 743								
108 775	19 194 652 ¹⁾	2 901 340	148	2 225 600	823 908			
34 513 34 167	10 851 } ¹⁾ 10 752 } ¹⁾	— ²⁾ 2 075 180	915 200 130 237	1 048 773 1 001 654	12 900 12 600	858 768 921 108		
—	—	—	—	45 595	—	1 134 156		
89 772 86 272	} ²⁾	— ³⁾ — ⁴⁾	} — ²⁾	308 460 262 280	297 900 278 800	262 260 274 932		
—	—	—		2 643	—	—	428 608	
13 372 11 836	} ²⁾	917 624 ⁵⁾ 868 212 ⁵⁾	239 902 } ³⁾ 232 136 } ³⁾	291 382 119 912	} — ²⁾	141 984 154 116		
—	—	1 346 349	—	17 842		263 580		

Telegraph Statistics 1951

(Chapters I—V)

Subject of the statistics	Colonies, Protectorates Oversea Territories and Territories under mandate or trusteeship of the United Kingdom	Denmark (including the Faroes and Greenland)	El Salvador (Republic of)
	North Borneo		
I. Population of the country by the latest census	351 000	4 336 009 ¹⁾	1 900 000
II. Area of the country (in square kilometres)	1)	44 335 ²⁾	34 126
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)	—	174	—
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)	6	584	29
b) Length (in kilometres) of submarine telegraph circuits ① ②	—	—	—
2. Number of radiotelegraph circuits between fixed points	23	10 ³⁾	9
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	14	752 ⁴⁾	220
b) of railway companies	—	441	40
c) of public companies	1	—	—
d) semaphore with telegraph service	—	3	—
Total	15	1 196	260
2. Number of fixed radiotelegraph stations:			
a) transmitting	13	31	—
b) receiving	13	31	—
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)	×	o	×
b) Wheatstone, Creed	o	×	o
c) Hughes	o	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	—	715	—
3. Number of devices used in telegraphy:			
a) simultaneous earth or phantom or double-phantom circuit	—	458	17
b) infra-acoustic or pulse	—	24	—
c) voice-frequency (channels)	—	252	—
d) super-acoustic	—	87	—
e) high-frequency carrier (channels)	—	—	—

Telegraph Statistics 1951

(Chapters I—V)

Subject of the statistics	Federal German Republic ¹⁾	Finland	France (including Algeria, Guadeloupe, Martinique, French Guiana and Reunion)	Greece	Haiti (Republic of) ¹⁾	Honduras (Republic of) ¹⁾	Iceland	
							1950	1951
I. Population of the country by the latest census	47 695 672 ²⁾	4 076 600 ¹⁾	49 999 444	7 602 900 ¹⁾	3 111 973	1 505 465	144 000	146 540
II. Area of the country (in square kilometres)	245 288	337 009	2 835 998	132 730	27 700	115 205	102 850	102 850
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)	585	71	2 708	3	—	—	1	3
2) multiplex, simplex and duplex apparatus (the number of circuits is half the number of sectors)	—	—	160	—	—	—	—	—
3) simple, simplex and duplex apparatus (each communication is counted as one circuit)	728	186	763	1 214	—	52	6	6
b) Length (in kilometres) of submarine telegraph circuits ① ②	—	66,3	39 118	3 152	—	—	—	—
2. Number of radiotelegraph circuits between fixed points	21	8	73	48	—	10	4	4
3. Number of phototelegraphy circuits:								
a) by wire	83	3	— ¹⁾	—	—	—	—	—
b) by wireless	1	—	6	—	—	—	—	—
IV. Offices and Stations:								
1. Number of telegraph offices (including branch offices):								
a) of the Telegraph Administration	38 131	502	37 922	2 633 ²⁾	56	324	316	319
b) of railway companies	—	358	355	—	—	—	—	—
c) of public companies	—	13	7	—	1	—	—	—
d) semaphore with telegraph service	11	—	62	—	2	—	—	—
Total	38 142	873	38 346	2 633	59	324	316	319
2. Number of fixed radiotelegraph stations:								
a) transmitting	3	2	29	65	16 ²⁾	10	9	9
b) receiving	2	1	28	70	17 ²⁾	10	9	9
3. Number of offices handling phototelegraph transmissions	9	—	3	—	—	—	—	—
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)	o	×	×	×	— ³⁾	×	o	o
b) Wheatstone, Creed	×	×	×	×	—	o	×	×
c) Hughes	o	o	o	o	—	o	o	o
d) Baudot	o	o	×	o	—	o	o	o
e) Siemens (rapid printers)	o	o	o	o	—	o	o	o
f) Murray	o	o	×	o	—	o	o	o
g) Start-Stop	×	×	×	×	—	o	×	×
2. Number of start-stop apparatus in service	4 445	90	1 582	34	— ³⁾	—	35	38
3. Number of devices used in telegraphy:								
a) simultaneous earth or phantom or double-phantom circuit	1 704	379	196	295	—	—	7	7
b) infra-acoustic or pulse	303	—	3	4	—	—	—	—
c) voice-frequency (channels)	2 564	46	—	—	—	—	—	—
d) super-acoustic	3	—	3	—	—	—	—	—
e) high-frequency carrier (channels)	—	—	—	3	—	—	2	2

Telegraph Statistics 1951

(Chapter VI)

Subject of the statistics	Colonies, Protectorates, Overseas Territories and Territories under mandate or trusteeship of the United Kingdom	Denmark (including the Faroes and Greenland)	El Salvador (Republic of)
	North Borneo		
VI. Traffic:			
A. Traffic of countries of the European system (3):			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams		1 850 476	
b) number of outward phototelegrams		—	
2. <i>International European traffic (3):</i>			
a) number of outward telegrams		996 536	
b) number of inward telegrams		1 046 997	
c) number of transit telegrams (each telegram counted once only)		514 000	
d) number of outward, inward, and transit phototelegrams . .		25	
3. <i>International Extra-European traffic (4):</i>			
a) number of outward telegrams		121 211	
b) number of inward telegrams		144 459	
c) number of transit telegrams (each telegram counted once only)		167 000	
d) number of outward, inward, and transit phototelegrams . .		26	
B. Traffic of countries of the Extra-European system (4):			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams		—	1 300 500
b) number of outward phototelegrams		—	—
2. <i>Traffic with countries of the same continent (5):</i>			
a) number of outward telegrams	82 141		16 850
b) number of inward telegrams	91 078		23 120
c) number of transit telegrams (each telegram counted once only)	—		1 305
d) number of outward, inward, and transit phototelegrams . .	—		—
3. <i>Traffic with Europe (5):</i>			
a) number of outward telegrams	23 469		2 020
b) number of inward telegrams	26 022		2 830
c) number of transit telegrams (each telegram counted once only)	—		185
d) number of outward, inward, and transit phototelegrams . .	—		—
4. <i>Traffic with other continents (5):</i>			
a) number of outward telegrams	11 735		195
b) number of inward telegrams	13 011		395
c) number of transit telegrams (each telegram counted once only)	—		25
d) number of outward, inward, and transit phototelegrams . .	—		—

Telegraph Statistics 1951

(Chapter VI)

Federal German Republic ¹⁾	Finland	France (including Algeria, Guadeloupe, Martinique, French Guiana and Reunion)	Greece	Haiti (Republic of) ¹⁾	Honduras (Republic of) ¹⁾	Iceland	
						1950	1951
19 480 000 ²⁾ 1 067	729 619 —	16 848 858 723	5 422 147 —			312 607 —	309 903 —
2 643 013 2 568 895	430 758 401 993	2 842 707 3 054 280	377 600 394 190			71 281 55 807	55 989 51 062
209 168 395	46 909 —	853 984 942	1 794 6			— —	— —
746 987 756 105	45 735 22 113	1 249 048 1 473 807	105 917 137 932			10 288 8 928	29 440 22 245
37 785 117	96 267 —	813 084 119	— 8			— —	— —
		99 484 ²⁾ —		216 507 —	2 401 220 —		
		27 126 ²⁾ 28 415 ²⁾		40 032 ⁴⁾ 50 526 ⁴⁾	106 886 105 024		
		4 963 ²⁾ —		— —	25 892 —		
		30 501 ²⁾ 27 806 ²⁾			— —		
		24 619 ²⁾ —			— —		
		1 598 ²⁾ 1 859 ²⁾		— ⁵⁾ —	— —		
		3 861 ²⁾ —			— —		

Telegraph Statistics 1951

(Chapter VI)

Subject of the statistics	India ¹⁾	Indonesia (Republic of)	Ireland ¹⁾
VI. Traffic:			
A. Traffic of countries of the European system (3):			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams			1 658 865
b) number of outward phototelegrams			—
2. <i>International European traffic (3):</i>			
a) number of outward telegrams			875 231
b) number of inward telegrams			1 261 017
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			52 751
b) number of inward telegrams			50 736
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. <i>Internal traffic:</i>			
a) total number of outward telegrams	23 773 286	1 767 008	
b) number of outward phototelegrams	—	—	
2. <i>Traffic with countries of the same continent (5):</i>			
a) number of outward telegrams	904 743	338 214	
b) number of inward telegrams	1 916 012	342 368	
c) number of transit telegrams (each telegram counted once only)	122 863	480	
d) number of outward, inward, and transit phototelegrams . .	—	—	
3. <i>Traffic with Europe (5):</i>			
a) number of outward telegrams	578 712	223 862	
b) number of inward telegrams	530 796	161 781	
c) number of transit telegrams (each telegram counted once only)	4 764	37 998	
d) number of outward, inward, and transit phototelegrams . .	34	—	
4. <i>Traffic with other continents (5):</i>			
a) number of outward telegrams	361 152	116 328	
b) number of inward telegrams	357 204	94 989	
c) number of transit telegrams (each telegram counted once only)	504	69	
d) number of outward, inward, and transit phototelegrams . .	—	—	

Telegraph Statistics 1951

(Chapter VI)

Israel (State of)	Italy ¹⁾	Japan	Jordan	Lebanon	Luxem- bourg	Mexico	Monaco
	30 523 019				139 814		95 242 ¹⁾
	1 381				—		—
	2 010 182				92 787		18 502
	2 145 529				77 670		18 907
	174 654				20		—
	287				—		—
	798 340				6 840		4 624
	839 688				6 834		4 726
	191 524				—		—
	189				—		—
669 570		97 341 036	41 500	65 150		17 681 103	
—		44 666	—	—		—	
18 730		843 341	10 300	62 430		588 926	
15 942		766 271	17 450	70 650		746 801	
—		1 088	—	12 360		—	
—		—	—	—		—	
294 713		176 109	31 500	87 930		25 183	
265 498		151 666	29 800	110 480		18 119	
—		1 149	—	142 250		—	
2		—	25	—		—	
161 521		913 344	2 640	162 480		—	
136 423		568 090	3 800	154 720		—	
—		571	—	10 610		—	
4		1 320	—	—		—	

Telegraph Statistics 1951

(Chapters I—V)

Subject of the statistics	Morocco (French Pro- tectorate of)	Netherlands, Surinam, Netherlands Antilles, New Guinea	
		Netherlands	Surinam
I. Population of the country by the latest census	9 500 000	10 200 280	220 700
II. Area of the country (in square kilometres)	420 000	32 395	142 821
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)	30	120	—
2) multiplex, simplex and duplex apparatus (the number of circuits is half the number of sectors)	10	—	—
3) simple, simplex and duplex apparatus (each communication is counted as one circuit)	58	290	—
b) Length (in kilometres) of submarine telegraph circuits			
① ②	—	525	—
2. Number of radiotelegraph circuits between fixed points	7	18	15
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	552	2 241	11
b) of railway companies	—	52	—
c) of public companies	—	2	—
d) semaphore with telegraph service	—	9	—
Total	552	2 304	11
2. Number of fixed radiotelegraph stations:			
a) transmitting	4	1	12
b) receiving	4	1	12
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)	×	×	o
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	×	×	×
2. Number of start-stop apparatus in service	104	245	6
3. Number of devices used in telegraphy:			
a) simultaneous earth or phantom or double-phantom circuit	36	—	—
b) infra-acoustic or pulse	—	—	—
c) voice-frequency (channels)	30	—	—
d) super-acoustic	—	—	—
e) high-frequency carrier (channels)	—	—	—

Telegraph Statistics 1951

(Chapters I—V)

Netherlands, Surinam, Netherlands Antilles, New Guinea	New Zealand ¹⁾	Norway ¹⁾	Oversea Territories of the French Republic and Territories administered as such				
			Cameroon (Territory under French Trusteeship)	French Equatorial Africa	French Settlements in Oceania	French Somaliland	French West Africa
900 000 ¹⁾	1 939 472	3 277 000 ²⁾	3 072 000	4 906 120	62 828 ¹⁾	47 000	17 207 600
421 080 ¹⁾	269 917	324 222	425 000	2 510 000	4 000	23 000	4 741 371
—	163	103 ³⁾ ⁵⁾	—	—	—	—	—
—	5 ²⁾	— ⁴⁾ ⁵⁾	—	—	—	—	41
—	680	90 ³⁾ ⁵⁾	78	45	—	—	270
—	2 232	633 ³⁾	—	—	—	—	12
14	28	22 ³⁾	34	65	21	5	100
—	—	— ⁶⁾	—	—	—	—	—
—	3	—	—	—	—	—	—
13	1 752	3 389	63	113	16	1	309
—	—	515	53	—	—	—	87
—	—	46	—	—	1	—	—
—	—	—	—	—	—	—	—
13	1 752	3 950 ⁷⁾	116	113	17	1	396
13	28	31	25	74	18	1	81
13	28	31	25	74	18	1	81
—	1	1	—	—	—	—	—
—	×	×	×	×	—	—	×
—	×	o	×	o	—	—	×
—	o	o	o	o	—	—	o
—	o	o	o	o	—	—	o
—	o	o	o	o	—	—	o
—	×	o	o	o	—	—	o
—	×	×	o	o	—	—	×
—	675	339 ⁸⁾	—	—	—	—	4
—	— ³⁾	369	—	—	—	—	44
—	286	734	—	—	—	—	—
—	—	—	—	—	—	—	—
—	40	56	—	—	—	—	—

Telegraph Statistics 1951

(Chapter VI)

Subject of the statistics	Morocco (French Protectorate of)	Netherlands, Surinam, Netherlands Antilles, New Guinea	
		Netherlands	Surinam
VI. Traffic:			
A. Traffic of countries of the European system (3):			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams		2 998 000 ¹⁾	
b) number of outward phototelegrams		—	
2. <i>International European traffic (3):</i>			
a) number of outward telegrams		1 442 000 ¹⁾	
b) number of inward telegrams		1 427 000 ¹⁾	
c) number of transit telegrams (each telegram counted once only)		2 000 ¹⁾	
d) number of outward, inward, and transit phototelegrams		—	
3. <i>International Extra-European traffic (4):</i>			
a) number of outward telegrams		668 000 ¹⁾	
b) number of inward telegrams		767 000 ¹⁾	
c) number of transit telegrams (each telegram counted once only)		61 000 ¹⁾	
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	309 253		27 889
b) number of outward phototelegrams	—		—
2. <i>Traffic with countries of the same continent (5):</i>			
a) number of outward telegrams	87 548		14 946
b) number of inward telegrams	50 751		16 962
c) number of transit telegrams (each telegram counted once only)	1 168		6 722
d) number of outward, inward, and transit phototelegrams	—		—
3. <i>Traffic with Europe (5):</i>			
a) number of outward telegrams	653 343		9 839
b) number of inward telegrams	565 671		6 562
c) number of transit telegrams (each telegram counted once only)	19 082		2 790
d) number of outward, inward, and transit phototelegrams	—		—
4. <i>Traffic with other continents (5):</i>			
a) number of outward telegrams	29 998		—
b) number of inward telegrams	35 567		—
c) number of transit telegrams (each telegram counted once only)	627		—
d) number of outward, inward, and transit phototelegrams	—		—

Telegraph Statistics 1951

(Chapter VI)

Netherlands, Surinam, Netherlands Antilles, New Guinea	New Zealand ¹⁾	Norway ¹⁾	Oversea Territories of the French Republic and Territories administered as such					
			Cameroon (Territory under French Trusteeship)	French Equatorial Africa	French Settlements in Oceania	French Somaliland	French West Africa	
		5 634 320 ⁹⁾						
		—						
		682 767 ⁹⁾						
		705 224 ⁹⁾						
		22 263 ⁹⁾						
		9 ⁹⁾						
		134 316 ⁹⁾						
		177 029 ⁹⁾						
		830 ⁹⁾						
		—						
26 200	7 135 679 — ³⁾		343 495	436 969 ¹⁾	21 511	—	—	2 095 000
—	—		—	—	—	—	—	—
740	— ⁴⁾		24 158	7 128	4 699	5 403	47 065	
629		25 120	6 190	4 078	6 680	45 021		
—		—	737	—	648	33 192		
—		—	—	—	—	—		
9 171			40 052	57 450	9 067	5 918	138 799	
5 630			33 521	41 530	6 671	5 451	119 343	
—			—	2 390	13	828	74 834	
—			—	—	—	—	—	
8 736	616 882 ⁵⁾		1 392	1 170	5 603	4 391	8 175	
7 519	612 644 ⁶⁾		1 596	1 060	5 786	3 084	7 297	
—	— ³⁾		—	—	11	341	3 863	
—	208		—	—	—	—	—	

Telegraph Statistics 1951

(Chapter VI)

Subject of the statistics	Overseas Territories of the French Republic and Territories administered as such		
	Madagascar and Dependencies	New Caledonia and Dependencies	St. Pierre and Miquelon Islands
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			
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>International Extra-European traffic (4):</i>			
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. <i>Internal traffic:</i>			
a) total number of outward telegrams	1 318 134 1)	53 028	2 119
b) number of outward phototelegrams	—	—	—
2. <i>Traffic with countries of the same continent (5):</i>			
a) number of outward telegrams	10 090	10 239	—
b) number of inward telegrams	9 415	10 230	—
c) number of transit telegrams (each telegram counted once only)	484	5 238	—
d) number of outward, inward, and transit phototelegrams . .	—	—	—
3. <i>Traffic with Europe (5):</i>			
a) number of outward telegrams	47 338	7 044	2 367
b) number of inward telegrams	42 128	4 614	1 431
c) number of transit telegrams (each telegram counted once only)	18 580	5 825	—
d) number of outward, inward, and transit phototelegrams . .	—	—	—
4. <i>Traffic with other continents (5):</i>			
a) number of outward telegrams	5 157	1 437	576
b) number of inward telegrams	6 361	1 469	576
c) number of transit telegrams (each telegram counted once only)	1 038	340	—
d) number of outward, inward, and transit phototelegrams . .	—	—	—

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(Chapter VI)

Overseas Territories of the French Republic	Pakistan 1)	Paraguay	Portugal	Portuguese Oversea Territories			
				Angola	Cape Verde Islands	Macao	Mozambique
Togo (Territory under French Trusteeship)							
			2 341 626				
			—				
			367 940				
			386 619				
			132 098				
			—				
			240 399				
			307 045				
			413 538				
			—				
	83 904	2 768 225	222 967	221 161	38 251	194	281 612
	—	—	—	—	—	—	—
	14 231	542 322	142 389	16 291	1 888	21 281	99 315
	16 467	534 353	144 780	14 725	2 704	29 608	113 255
	—	6 451	—	—	479	872	529
	—	—	—	—	—	—	—
	5 832	200 160	11 238	72 386	9 104	4 460	71 035
	4 420	214 161	8 783	57 858	7 303	4 064	52 873
	—	86	—	—	—	91	1 431
	—	—	—	—	—	—	—
	525	31 000	—	1 959	537	3 669	10 536
	410	25 000	—	2 824	825	2 716	11 003
	—	275	—	5	—	381	35
	—	—	—	—	—	—	—

Telegraph Statistics 1951

(Chapter VI)

Subject of the statistics	Portuguese Oversea Territories		
	Portuguese Guinea	Portuguese India	Portuguese Timor
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			
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>International Extra-European traffic (4):</i>			
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. <i>Internal traffic:</i>			
a) total number of outward telegrams	30 190	43 429	14 011 ⁵⁾
b) number of outward phototelegrams	—	—	—
2. <i>Traffic with countries of the same continent (5):</i>			
a) number of outward telegrams	2 109	75 646	2 409
b) number of inward telegrams	1 811	89 050	2 702
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	7 001	8 007	2 265
b) number of inward telegrams	6 068	7 044	2 061
c) number of transit telegrams (each telegram counted once only)	19	—	—
d) number of outward, inward, and transit phototelegrams	—	—	—
4. <i>Traffic with other continents (5):</i>			
a) number of outward telegrams	48	6 448	840
b) number of inward telegrams	53	9 535	794
c) number of transit telegrams (each telegram counted once only)	—	—	—
d) number of outward, inward, and transit phototelegrams	—	—	—

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(Chapter VI)

Portuguese Oversea Territories St. Thome and Principe	Southern Rhodesia	Spain	Spanish Zone of Morocco and the Totality of Spanish Possessions		Sweden ¹⁾	Switzerland ¹⁾	Syrian Republic
			Spanish Territories of the Gulf of Guinea 1950	Spanish Zone of Morocco			
				37 020	4 993 350 ^{7) 8)}	796 904 ¹⁾	
		—		—	—	—	
		1 103 027		208 047	1 292 576 ⁷⁾	1 367 938 ¹⁾	
		1 086 257		169 227	1 272 775 ⁷⁾	1 446 848 ¹⁾	
		44 361		40 989	523 431	385 558	
		—		—	180	138	
		199 473		610	275 462 ⁷⁾	517 823 ¹⁾	
		249 718		591	298 391 ⁷⁾	594 957 ¹⁾	
		6 590		2 542	129 262	53 067	
		—		—	147	33	
		3 250 ¹⁾	570 845	12 017			442 000
		—	—	—			—
		1 887	505 783	8 610			43 000
		1 870	553 310	10 144			37 000
		—	254 008	—			19 000
		—	—	—			—
		7 210	99 831	52 321			52 000
		8 248	81 742	43 837			57 000
		23	74 037	—			780
		—	—	—			—
		92	27 075	187			31 000
		82	25 498	144			36 000
		—	39 258	—			—
		—	—	—			—

Telegraph Statistics 1951

(Chapters I—V)

Subject of the statistics	Tunisia	Turkey	Union of South Africa and Territory of South-West Africa
			Union of South Africa 1)
I. Population of the country by the latest census	3 230 952 1)	20 934 670 1)	12 646 375
II. Area of the country (in square kilometres)	125 180	767 119	1 222 265
III. Telegraph Network:			
1. a) Number of telegraph circuits in service (except submarine circuits):			
1) voice-frequency telegraph (each frequency for both directions is counted as one circuit)	20	—	450
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)	20	—	254
b) Length (in kilometres) of submarine telegraph circuits			
① ②	—	134	—
2. Number of radiotelegraph circuits between fixed points	4	13	9
3. Number of phototelegraphy circuits:			
a) by wire	—	—	3
b) by wireless	—	—	2
IV. Offices and Stations:			
1. Number of telegraph offices (including branch offices):			
a) of the Telegraph Administration	246	878	3 532
b) of railway companies	15	336	—
c) of public companies	1	—	—
d) semaphore with telegraph service	3	—	—
Total	265	1 214	3 532
2. Number of fixed radiotelegraph stations:			
a) transmitting	} 5	5	3
b) receiving		12	4
3. Number of offices handling phototelegraph transmissions	—	—	3
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)	o	x	x
b) Wheatstone, Creed	o	o	x
c) Hughes	o	x	o
d) Baudot	x	o	o
e) Siemens (rapid printers)	o	x	o
f) Murray	o	o	o
g) Start-Stop	x	x	x
2. Number of start-stop apparatus in service	30	229	1 333
3. Number of devices used in telegraphy:			
a) simultaneous earth or phantom or double-phantom circuit	5	—	762
b) infra-acoustic or pulse	—	—	—
c) voice-frequency (channels)	11	—	416
d) super-acoustic	—	—	—
e) high-frequency carrier (channels)	—	9	74

Telegraph Statistics 1951

(Chapters I—V)

Union of South Africa and Territory of South-West Africa	United Kingdom of Great Britain and Northern Ireland 1)	Uruguay	Viet-Nam	Yugoslavia
Territory of South-West Africa 1)				
429 654 2)	50 210 000	3 000 000	22 600 000	15 772 097
807 614	244 616	187 925	329 600	250 660
6	2 228	6	—	164
—	—	—	—	—
8	1 243	650	10	611
—	17 809 2)	2 130	—	363
4	66	170	56	43
—	19	—	—	—
—	24	—	—	—
91	12 750	106	70	2 699
—	— 3)	216	—	—
—	48	5	—	—
—	—	—	—	—
91	12 798	327	70	2 699
} 20	6	110	28	22
—	4	110	28	38
—	1	—	—	—
x	x	x	x	o
o	x	x	o	o
o	o	o	x	x
o	o	o	o	o
o	o	o	o	o
o	o	o	o	o
x	x	x	x	x
12	5 082 4)	39	—	499
—	—	2	—	262
—	—	—	—	—
—	3 956	—	—	90
—	—	—	—	74
6	—	1	—	—

Telegraph Statistics 1951

(Chapter VI)

Subject of the statistics	Tunisia	Turkey	Union of South Africa and Territory of South-West Africa
			Union of South Africa ¹⁾
VI. Traffic:			
A. Traffic of countries of the European system ³⁾:			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams	/	7 145 512	/
b) number of outward phototelegrams		—	
2. <i>International European traffic ³⁾:</i>			
a) number of outward telegrams	/	343 560	/
b) number of inward telegrams		369 132	
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	/	85 380	/
b) number of inward telegrams		94 008	
c) number of transit telegrams (each telegram counted once only)		—	
d) number of outward, inward, and transit phototelegrams . .		4	
B. Traffic of countries of the Extra-European system ⁴⁾:			
1. <i>Internal traffic:</i>			
a) total number of outward telegrams	161 783	/	11 459 612
b) number of outward phototelegrams	—		369
2. <i>Traffic with countries of the same continent ⁵⁾:</i>			
a) number of outward telegrams	} — ³⁾	/	372 460
b) number of inward telegrams			444 849
c) number of transit telegrams (each telegram counted once only)			2 568
d) number of outward, inward, and transit phototelegrams . .			—
3. <i>Traffic with Europe ⁵⁾:</i>			
a) number of outward telegrams	} — ⁴⁾	/	663 372
b) number of inward telegrams			633 746
c) number of transit telegrams (each telegram counted once only)			31 229
d) number of outward, inward, and transit phototelegrams . .			112
4. <i>Traffic with other continents ⁵⁾:</i>			
a) number of outward telegrams	52 940 ³⁾	/	82 299
b) number of inward telegrams	37 993 ³⁾		50 612
c) number of transit telegrams (each telegram counted once only)	—		—
d) number of outward, inward, and transit phototelegrams . .	—		5

Telegraph Statistics 1951

(Chapter VI)

Subject of the statistics	Union of South Africa and Territory of South-West Africa	United Kingdom of Great Britain and Northern Ireland ¹⁾	Uruguay	Viet-Nam	Yugoslavia			
						Territory of South-West Africa ¹⁾		
VI. Traffic:								
A. Traffic of countries of the European system ³⁾:								
1. <i>Internal traffic:</i>								
a) total number of outward telegrams	/	38 626 207	/	/	5 581 361			
b) number of outward phototelegrams		—			—			
2. <i>International European traffic ³⁾:</i>								
a) number of outward telegrams	/	5 451 000	/	/	173 590			
b) number of inward telegrams		5 261 000			211 118			
c) number of transit telegrams (each telegram counted once only)		1 054 000			13 754 ¹⁾			
d) number of outward, inward, and transit phototelegrams . .		684			—			
3. <i>International Extra-European traffic ⁴⁾:</i>								
a) number of outward telegrams	/	5 319 000	/	/	30 316			
b) number of inward telegrams		5 218 000			38 861			
c) number of transit telegrams (each telegram counted once only)		5 317 000			—			
d) number of outward, inward, and transit phototelegrams . .		3 486			—			
B. Traffic of countries of the Extra-European system ⁴⁾:								
1. <i>Internal traffic:</i>								
a) total number of outward telegrams	124 332	/	1 389 869	535 000	/			
b) number of outward phototelegrams	—		—	—				
2. <i>Traffic with countries of the same continent ⁵⁾:</i>								
a) number of outward telegrams	/	/	/	/	/			
b) number of inward telegrams						265 252	242 704	47 700
c) number of transit telegrams (each telegram counted once only)						213 252	284 248	44 600
d) number of outward, inward, and transit phototelegrams . .						—	—	21 500
3. <i>Traffic with Europe ⁵⁾:</i>								
a) number of outward telegrams	/	/	/	/	/			
b) number of inward telegrams						9 776	73 189	141 600
c) number of transit telegrams (each telegram counted once only)						6 448	87 095	71 400
d) number of outward, inward, and transit phototelegrams . .						—	—	9 000
4. <i>Traffic with other continents ⁵⁾:</i>								
a) number of outward telegrams	/	/	/	/	/			
b) number of inward telegrams						3 744	44 464	11 700
c) number of transit telegrams (each telegram counted once only)						3 068	38 847	7 500
d) number of outward, inward, and transit phototelegrams . .						—	—	400

Telegraph Statistics 1951

Remarks

Australia (Commonwealth of). — ¹⁾ Period from 1 July 1950 to 30 June 1951. — ²⁾ Estimated as at 30 June 1951. — ³⁾ Including 929 machines installed on the premises of private-wire lessees. — ⁴⁾ Information not readily available. — ⁵⁾ Including radiotelegrams to ships at sea and radio stations in the Pacific and to other adjacent islands. — ⁶⁾ The number of telegrams cannot be indicated; the figures quoted represent traffic expressed by the number of words. — ⁷⁾ Traffic for New Zealand, the Fiji Islands and Pacific islands. — ⁸⁾ Traffic from New Zealand, the Fiji Islands and Pacific islands. — ⁹⁾ No separate statistics are kept for this traffic. —

¹⁰⁾ 20 012 389 words for the United Kingdom;
 3 542 328 " " the United States of America; and
 13 043 145 " " other countries.

¹¹⁾ 24 327 176 words from the United Kingdom;
 3 434 184 " " the United States of America; and
 14 617 846 " " other countries.

Belgian Congo and Territories of Ruanda Urundi. — ¹⁾ The population is distributed as follows:

Belgian Congo:	Negroes	11 331 793	Others	59 157
Ruanda Urundi:	Negroes	3 904 779	Others	5 696

²⁾ Aeronautical service telegrams are not included in this figure.

Belgium. — ¹⁾ 8 eighteen-channel, 1 twelve-channel, and 1 six-channel.

Cambodia. — ¹⁾ Including traffic with Europe and other continents. — ²⁾ See note ¹⁾.

Canada. — ¹⁾ Including traffic with the countries of the same continent. — ²⁾ Included under 1 a). — ³⁾ Included under 4 a). — ⁴⁾ Included under 4 b). — ⁵⁾ Including traffic with Europe.

Ceylon. — ¹⁾ Period from 1 October 1950 to 30 September 1951. — ²⁾ See note ³⁾. — ³⁾ Including traffic with Europe.

Colonies, Protectorates, Oversea Territories and Territories under mandate or trusteeship of the United Kingdom of Great Britain and Northern Ireland:

Kenya, Uganda, Tanganyika. — ¹⁾ Total international traffic. — ²⁾ See note ¹⁾.

North Borneo. — ¹⁾ 29 400 square miles.

Denmark (including the Faroes and Greenland). — ¹⁾ Not including Greenland. Population of Greenland: 21 348. — ²⁾ Not including Greenland. — ³⁾ Moreover, the radiotelegraph stations in Greenland can normally communicate between themselves. — ⁴⁾ Including 97 offices operated by the local Faroe Islands Administration, and 29 offices operated by the Greenland Administration.

Federal German Republic. — ¹⁾ Period from 1 April 1951 to 31 March 1952. — ²⁾ Census of 13 September 1950. —

³⁾ 16 323 000 telegrams for the Federal Republic;
 633 000 " " for the Democratic Republic;
 778 000 " " for Berlin;
 661 000 " " from the Democratic Republic;
 1 085 000 " " from Berlin.

Finland. — ¹⁾ Actual population.

France (including Algeria, Guadeloupe, Martinique, French Guiana and Reunion). — ¹⁾ Phototelegrams are transmitted on telephone circuits borrowed from the administration in the particular relation. — ²⁾ Traffic of French Guiana, Guadeloupe, Martinique and Reunion.

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Greece. — ¹⁾ 1951 census. — ²⁾ 575 telecommunication offices and 2061 communal telephone stations; the telegraph traffic of these stations is passed by telephone through the nearest telecommunication offices.

Haiti (Republic of). — ¹⁾ Period from 1 October 1950 to 30 September 1951. — ²⁾ The figures supplied represent the total number of stations: a) in private service (12 transmitters, 15 receivers), b) in public service (4 transmitters, 2 receivers). — ³⁾ Telegrams are transmitted to the interior by telephone. — ⁴⁾ Total of telegrams by cable and radio. Excluding aeronautical service telegrams. — ⁵⁾ Telegrams from Europe and other continents are received here only through stations on the American continent.

Honduras (Republic of). — ¹⁾ Period from 1 July 1951 to 30 June 1952.

India. — ¹⁾ Period from 1 April 1951 to 31 March 1952.

Indonesia (Republic of). — ¹⁾ Estimate.

Ireland. — ¹⁾ Period from 1 April 1951 to 31 March 1952. — ²⁾ 1951 census.

Israel (State of). — ¹⁾ Phototelegrams may be handed in at any telegraph office.

Italy. — ¹⁾ Period from 1 July 1950 to 30 June 1951.

Japan. — ¹⁾ 1950 census. — ²⁾ As at 31 March 1951. — ³⁾ Including facsimile circuits. — ⁴⁾ 35 transmitting, 33 receiving, and 80 transmitting and receiving stations.

Luxembourg. — ¹⁾ Within the Grand Duchy, telegrams are transmitted by telephone.

Monaco. — ¹⁾ The figure of 95 242 outgoing telegrams under the heading "VI. Traffic: A. 1. Internal traffic:" includes internal telegrams proper, as well as telegrams destined for France and the French Union.

Netherlands, Surinam, Netherlands Antilles, New Guinea:

Netherlands. — ¹⁾ Figures rounded off to the nearest thousand.

Netherlands New Guinea. — ¹⁾ Approximation. — ²⁾ Telegrams are transmitted by radio.

New Zealand. — ¹⁾ Period from 1 April 1951 to 31 March 1952. — ²⁾ Quadruple duplex. — ³⁾ No record available. — ⁴⁾ No separate record is kept of this traffic. — ⁵⁾ Including outgoing telegrams for countries of the same continent and for Europe. — ⁶⁾ Including incoming telegrams from countries of the same continent and from Europe.

Norway. — ¹⁾ Period from 1 July 1950 to 30 June 1951. — ²⁾ Census of 1 December 1950. — ³⁾ Refers only to the network operated by the Telegraph Administration. — ⁴⁾ In addition, there are 20 circuits combined with those shown under 1. a) 1) and 1. a) 3). — ⁵⁾ There are 11 telex exchanges with 189 subscribers. 73 telex circuits are included in these figures. — ⁶⁾ Phototelegrams are transmitted on telephone circuits borrowed for each occasion. — ⁷⁾ Including telephone offices dealing with telegraph traffic. — ⁸⁾ Excluding 199 machines on the premises of telex subscribers. — ⁹⁾ Including paid traffic only.

Oversea Territories of the French Republic and Territories administered as such:

French Equatorial Africa. — ¹⁾ Traffic exchanged with the Belgian Congo, Cameroon, Niger Colony, Nigeria and Egypt (3rd region) does not involve the preparation of accounts, agreements having been reached with the administrations concerned. Hence such traffic has been considered as internal traffic.

French Settlements in Oceania. — ¹⁾ 1951 census.

Madagascar and Dependencies. — ¹⁾ 853 348 private telegrams; 225 144 service telegrams; and 239 642 official telegrams.

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New Caledonia and Dependencies. — ¹⁾ 1946 census.

Togo (Territory under French trusteeship). — ¹⁾ Including secondary offices and telephone booths.

Pakistan. — ¹⁾ Period from 1 April 1951 to 31 March 1952.

Portugal. — ¹⁾ 1950 census.

Portuguese Oversea Territories:

Portuguese Timor. — ¹⁾ 3 inland and 5 international circuits. — ²⁾ For telephoned telegrams. — ³⁾ 2 receiving-transmitting stations for inland service, 1 for abroad. — ⁴⁾ Wire transmission in the internal service is by telephone. — ⁵⁾ Telephoned telegrams.

St. Thome and Principe. — ¹⁾ Outgoing from St. Thome.

Southern Rhodesia. — ¹⁾ Includes services to other countries only. — ²⁾ Includes 10 stations for inland services and 2 stations for services abroad.

Spanish Zone of Morocco and the Totality of Spanish Possessions:

Spanish Zone of Morocco. — ¹⁾ 1945 census.

Sweden. — ¹⁾ Period from 1 July 1950 to 30 June 1951. — ²⁾ Census of 31 December 1950. On 31 December 1951, the population of Sweden was 7 099 204. — ³⁾ Refers only to the network operated by the Telegraph Administration. — ⁴⁾ Phototelegrams are transmitted over telephone circuits borrowed for each occasion. — ⁵⁾ Phototelegrams may be handed in at any telephone exchange and may also be addressed to any of these exchanges. — ⁶⁾ Not available. — ⁷⁾ Paid telegrams only. There were 79 474 internal, 78 334 international outgoing, and 76 315 international incoming service telegrams. — ⁸⁾ Moreover, 14 161 paid telegrams were transmitted exclusively over railway telegraph lines.

Switzerland. — ¹⁾ Including data relative to the telegraph service of the Principality of Liechtenstein, operated by the Swiss Administration, which are as follows:

Telegrams sent in the internal service:	1 662
" sent abroad:	6 829
" received from abroad:	8 181

⁷⁾ Including the telex network.

Tunisia. — ¹⁾ 1946 census. — ²⁾ Traffic with continental France, Corsica, Algeria, the Principality of Monaco, the Saar Territory, Andorra, the French Protectorate of Morocco and Tangier (over French channels) amounted to 335 561 outgoing and 340 645 incoming telegrams. — ³⁾ With countries of the European and extra-European systems. — ⁴⁾ See note ³⁾.

Turkey. — ¹⁾ 1950 census.

Union of South Africa and Territory of South-West Africa:

Union of South Africa. — ¹⁾ Period from 1 April 1950 to 31 March 1951.

Territory of South-West Africa. — ¹⁾ Statistics taken over a period of one week (20.7.52 to 26.7.52) and multiplied by 52 to obtain figures for one year. — ²⁾ 48 548 Europeans and 381 106 non-Europeans.

United Kingdom of Great Britain and Northern Ireland. — ¹⁾ Period from 1 April 1951 to 31 March 1952. — ²⁾ Represents Government-owned cable only. — ³⁾ Details not available. All railway stations are authorized to accept public telegraph correspondence. — ⁴⁾ Represents Government-owned apparatus only. — ⁵⁾ Including international telegraph traffic dealt with entirely by private operating companies.

Yugoslavia. — ¹⁾ Including transit telegrams in the European and extra-European systems.