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GENERAL TELEPHONE STATISTICS

COMPILED

FROM OFFICIAL DOCUMENTS

BY THE

**GENERAL SECRETARIAT
OF THE INTERNATIONAL TELECOMMUNICATION UNION**

Year 1952

GENEVA

GENERAL SECRETARIAT OF THE INTERNATIONAL TELECOMMUNICATION UNION

1953

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GENERAL OBSERVATIONS

The letter **E** at the top of a column, under the name of the country, indicates: Operated by the Government.

The letter **P** at the top of a column, under the name of the country, indicates: Operated by private agencies.

Dashes in the columns indicate either that no information is available or that the service in question does not exist or has been suspended.

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) By telephone exchange is meant an automatic, semi-automatic or manual installation to which subscribers are connected, and which is operated by an Administration or private operating agency.
- (2) In the number of subscribers' lines include lines connecting service and public telephone stations with the central exchange.
- (3) Private telephone stations which cannot be connected with the general telephone network are not to be included among subscribers' stations.
- (4) All telephone stations put at the disposal of the public by Administrations or private operating agencies constitute public stations.
- (5) The length of a telephone circuit (defined on page 185 of the Yellow Book [Volume 1 bis] of the C.C.I.F.) is the length of the **route** followed by the conducting wires which form the circuit or are used for the circuit, i.e. the **simple distance** between the terminal exchanges measured along the actual route taken.
- (6) Where a submarine cable belongs to two Administrations or private operating agencies, these Administrations or private operating agencies should indicate in their statistical data only the length of that section of the cable which belongs to them.
- (7) No other categories of calls should be entered under this heading. If it is impossible to enumerate separately every category of call, this fact should be stated.
- (8) In **internal trunk traffic**, each broadcast transmission, whether it be received and broadcast by one or by several stations, should count as one unit only.
- (9) By transit traffic is meant the total number of chargeable minutes of calls passed in transit through the country in question **with the actual intervention of an international terminal exchange** situated within the territory of that country. Calls transmitted by a direct circuit over the territory of the country in question and set up without the intervention of a terminal exchange within such a country should not be regarded as transit traffic.
- (10) In **international traffic**, every country participating in a broadcast transmission, by the transmitting station or by **one or more** receiving stations, or as transit country, should record one unit.
If the transmission is intercepted within the transit country by one or more receiving stations, it should still be regarded by that country as an international broadcast transmission, and should not, therefore, figure in the statistics of internal traffic.
If a broadcast is transmitted in both the internal service and the international service, it must be recorded by the country of origin both as internal trunk traffic and as international traffic.
If the source of a broadcast is changed during transmission, each change shall be entered in the statistics as a new transmission.

Telephone Statistics 1952
(Chapters I—VI)

Statistical item	Afghanistan ¹⁾ 1950-1951	Argentine Republic
	E	1951 E
I. Population of country according to last census	12 000 000	17 884 926 ¹⁾
II. Area of country in square kilometres	735 000	4 025 695
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	1	88
2) Semi-automatic exchanges	4	—
3) Manual exchanges	71	666
Total number of exchanges	76	754
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	1 300	484 336
2) Subscriber lines directly connected to semi-automatic ex- changes	300	—
3) Subscriber lines directly connected to manual exchanges . .	3 799	140 197
Total number of subscriber lines	5 399	624 533
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	—	764 870
2) Public stations (4)	73	5 870 ²⁾
Total number of stations		770 740
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	12 ²⁾	2 266
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	—	43
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits	4 195	70 418
b) phantom circuits	—	20 275
c) carrier circuits	—	157 426
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	—	22 878
b) four-wire physical circuits	—	1 844
c) phantom circuits (two or four-wire)	—	7 056
d) carrier circuits	—	—
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits	—	145
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	64
d) carrier circuits	—	—

Telephone Statistics 1952
(Chapters I—VI)

Argentine Republic			Australia ¹⁾ (Commonwealth of)	Austria	Belgian Congo and Territory of Ruanda-Urundi
1951 P	1952 E	1952 P ²⁾	E	E	E
17 884 926 ¹⁾	18 246 448 ⁶⁾	18 246 448 ⁶⁾	8 648 539 ⁹⁾	6 933 905	15 966 236 ¹⁾
4 025 695	4 025 695	4 025 695	7 704 164	83 867	2 355 800
28	93	29	656	110	2
—	—	—	—	—	—
336	727	266	6 334	2 117	31
364	820	295	6 990	2 227	33
48 474	515 260	48 490	589 135	212 083	2 708
—	—	—	—	—	—
21 494	148 314	10 827	338 138	56 869	2 728
69 968	663 574	59 317	927 273	268 952	5 436
81 235	847 667	73 718	1 284 355	443 551	9 415
352	7 675	249	16 435	5 385	43
81 587	855 342	73 967	1 300 790	448 936	9 458
—	2 446	—	11 184	6 400	33
—	43	—	—	73	8
—	76 706	—	414 445	53 463	—
—	22 801	—	41 040	3 047	—
—	164 946	—	597 770	6 506	—
—	23 192	—	} — ²⁾	110 124	—
—	1 844	—		45 979	—
—	7 870	—		65 975	—
—	—	—		39 820	—
—	146	—	} — ²⁾	—	—
—	—	—		—	—
—	66	—		—	—
—	—	—		—	—

Telephone Statistics 1952

(Chapters VII—IX)

Statistical Item	Afghanistan ¹⁾ 1950-1951	Argentine Republic
	E	1951 E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	—	2 527 172 000
b) number of calls (regardless of duration) from public stations	—	52 050 000
Total number of local calls	—	2 579 222 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	—	9 036 989
ii) during period of light traffic	—	81 332 904
Total	—	90 369 893
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	—	29 629 473
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	3 363
collective	—	—
picture transmissions between private stations	—	—
Total	—	29 632 836
c) Number of préavis (including those not followed by calls)	—	—
Number of avis d'appel (including those not followed by calls)	—	—
Total	—	—
3) <i>International traffic</i> (outgoing, incoming and transit): (9)		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of { terminal traffic (outgoing and incom- heavy traffic { ing) transit traffic (9)	—	270 614
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	—	3 901
	—	2 736 208
	—	35 104
Total	—	3 045 827
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	—	589 437
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	55
collective	—	—
picture transmissions between private stations	—	—
Total	—	589 492
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	—
number of avis d'appel (including those not followed by calls)	—	—
Total	—	—
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	—	— ³⁾
IX. Total gross income in gold francs of the internal and international telephone services	—	— ⁴⁾

Telephone Statistics 1952

(Chapters VII-IX)

Argentine Republic			Australia ¹⁾ (Commonwealth of)	Austria	Belgian Congo and Territory of Ruanda-Urundi
1951 P	1952 E	1952 P ²⁾	E	E	E
342 372 541	2 589 132 000	344 201 043	865 417 830 ³⁾	— ¹⁾	10 631 851
193 946	84 099 000	271 593	102 519 485 ³⁾	—	—
342 566 487	2 673 231 000	344 472 636	967 937 315	—	10 631 851
31 562 529	90 770 658	30 785 962	— ⁴⁾	102 022 153	850 681 ²⁾
31 562 529	90 770 658	30 785 962	—	13 387 522	—
6 889 997	29 760 871	6 499 738	69 417 771 ⁵⁾	115 409 675	850 681
—	—	—	—	17 773 090	195 887 ³⁾
—	—	—	—	1 684 981	—
—	—	—	— ⁶⁾	—	—
—	—	—	—	623 212	—
—	—	—	—	—	—
417	3 174	145	55 119	—	—
—	—	—	— ⁴⁾	—	—
—	—	—	—	—	—
6 890 414	29 764 045	6 499 883	69 472 890	20 081 283	195 887
—	—	—	— ⁶⁾	2 815 996	540
—	—	—	—	184 656	—
—	—	—	—	3 000 652	540
1 997 831	282 494	943 283	— ⁴⁾	2 025 658	167 018 ⁴⁾
—	3 505	—	—	17 204	—
—	2 856 324	—	—	—	—
—	31 542	—	—	—	—
1 997 831	3 173 865	943 283	—	2 042 862	167 018
385 938	632 638	223 349	40 881	235 657	38 914
—	—	—	—	11 872	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	— ⁷⁾	—	1 205
45	27	11	—	1 151	—
—	—	—	—	—	—
—	—	—	—	—	—
385 983	632 665	223 360	40 881	248 680	40 119
—	—	—	—	—	—
—	—	—	— ⁴⁾	165 534	391
—	—	—	—	—	—
—	—	—	—	165 534	391
—	— ⁷⁾	— ¹⁰⁾	772 870 041 ⁸⁾	—	—
— ⁵⁾	— ⁸⁾	— ¹¹⁾	826 020 418 ⁹⁾	—	1 552 794

Telephone Statistics 1952
(Chapters I—VI)

Statistical item	Belgium ¹⁾	British East Africa
	E	Kenya, Uganda, and Tanganyika E
I. Population of country according to last census	8 759 691	19 762 300
II. Area of country in square kilometres	30 636	1 762 400
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	200	29
2) Semi-automatic exchanges	85	7
3) Manual exchanges	351	169
Total number of exchanges	636	205
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	396 460	8 737
2) Subscriber lines directly connected to semi-automatic ex- changes	5 133	53
3) Subscriber lines directly connected to manual exchanges . .	139 233	5 902
Total number of subscriber lines	540 826	14 692
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	742 343	28 795
2) Public stations (4)	1 645	224
Total number of stations	743 988	29 019
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	12 463	373
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	481	6
3) Total length in kilometres of open wire circuits (internal and international) (5)		
a) physical circuits	13 411	—
b) phantom circuits	176	—
c) carrier circuits	—	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	242 998	—
b) four-wire physical circuits	35 858	—
c) phantom circuits (two or four-wire)	77 319	—
d) carrier circuits	26 024	—
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits	—	—
b) four-wire physical circuits	1 288	—
c) phantom circuits (two or four-wire)	303	—
d) carrier circuits	3 610	—

Telephone Statistics 1952
(Chapters I—VI)

British West Africa			Burma	Cambodia	Canada
Gambia	Gold Coast ¹⁾	Sierra Leone	E	E	E P
E	E	E P			
—	4 462 500 ²⁾	2 000 000	17 000 000	4 005 000	14 624 000 ¹⁾
—	249 163 ²⁾	698 500	678 286	173 000	9 960 555 ¹⁾
3	2	2 ¹⁾	—	—	335
—	—	—	—	—	—
—	234	11 ²⁾	75	30	1 427
3	236	13	75	30	1 762 ²⁾
324	3 118	507	—	—	1 167 593
—	—	—	—	—	—
—	5 401	439	5 012	1 083	391 451
324	8 519	946	5 012	1 083	1 559 044 ²⁾
—	—	400	—	1 868	3 341 729
377	294	20	—	—	
—	—	420	—	1 868	3 341 729 ²⁾
—	— ³⁾	50 ²⁾	75	27	— ⁴⁾
2	— ³⁾	— ³⁾	8	—	
80	253 000	560	—	1 956	
—	1 032	200	—	169	
—	—	—	—	—	
—	18 650	30	—	—	
—	—	—	—	—	
—	—	—	—	—	
6	—	8	—	—	
—	—	—	—	—	
—	—	—	—	—	

Telephone Statistics 1952
(Chapters VII—IX)

Statistical item	Belgium ¹⁾	British East Africa
	E	Kenya, Uganda, and Tanganyika E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	426 098 420	} 24 645 000
b) number of calls (regardless of duration) from public stations	7 725 588	
Total number of local calls	433 824 008	24 645 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	} — ²⁾	—
ii) during periods of light traffic		
Total	—	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	} 63 156 876 ³⁾	} 2 058 000
urgent		
lightning		
distress		
reversed charge		
subscription		
fixed-time		
broadcast transmissions (8)		
collective		
picture transmissions between private stations		
Total	63 156 876	2 058 000
c) Number of préavis (including those not followed by calls)	} — ²⁾	—
Number of avis d'appel (including those not followed by calls)		
Total	—	—
3) <i>International traffic</i> (outgoing, incoming and transit) (9):		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of { terminal traffic (outgoing and incom- heavy traffic { ing) transit traffic (9)	26 900 317	—
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	54 007	—
Total	26 954 324	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	4 616 028	} 3 198
urgent	159 007	
lightning	4 663	
distress	—	
reversed charge	7 478	
subscription	4 644	
fixed-time	4 901	
broadcast transmissions (10)	530	
collective	—	
picture transmissions between private stations	149	
Total	4 797 400	3 198
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	507 300	—
number of avis d'appel (including those not followed by calls)	4 352	—
Total	511 652	—
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	132 741 900	6 775 388 ¹⁾
IX. Total gross income in gold francs of the internal and international telephone services	138 161 400	7 514 894

Telephone Statistics 1952
(Chapters VII—IX)

British West Africa			Burma	Cambodia	Canada
Gambia	Gold Coast ¹⁾	Sierra Leone	E	E	E P
E	E	E P	E	E	E P
—	11 405 000	— ⁴⁾	—	9 099 394	} 6 468 436 550
—	115 000	— ⁵⁾	—	—	
—	11 520 000	—	—	9 099 394	6 468 436 550 ²⁾
—	5 394 000	— ⁶⁾	—	104 919	} — ⁴⁾
—	—	— ⁷⁾	—	—	
—	5 394 000	—	—	104 919	—
—	1 740 000 ⁴⁾	— ⁸⁾	—	—	} 146 171 089
—	57 000	—	—	—	
—	—	—	—	—	
—	— ⁵⁾	— ⁹⁾	—	—	
—	1 000	—	—	—	
—	—	—	—	291	
—	—	—	—	—	
—	—	—	—	—	
—	1 798 000	—	—	—	
—	—	—	—	—	
—	—	—	—	632	} — ⁴⁾
—	—	—	—	632	
—	810 ¹⁾	—	—	—	} — ⁴⁾
—	— ³⁾	—	—	—	
—	—	—	—	—	—
—	60	2 880 ⁶⁾	—	—	} — ⁴⁾
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	60	2 880	—	—	
—	—	—	—	—	
—	—	—	—	—	} — ⁴⁾
—	—	—	—	—	
—	1 853 366	—	—	—	— ²⁾ ⁵⁾
—	1 989 481	— ¹⁰⁾	—	598 943	— ²⁾ ⁶⁾

Telephone Statistics 1952
(Chapters I—VI)

Statistical item	Ceylon	Colonies, Protectorates, Oversea Territories and Territories under mandate or trusteeship of the United Kingdom
	E	Hongkong P
I. Population of country according to last census	8 045 000	2 250 000 ¹⁾
II. Area of country in square kilometres	65 608	1 005
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	162	8
2) Semi-automatic exchanges	—	—
3) Manual exchanges	103	2
Total number of exchanges	265	10
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .		24 889
2) Subscriber lines directly connected to semi-automatic ex- changes	12 371	—
3) Subscriber lines directly connected to manual exchanges . .		101
Total number of subscriber lines	12 371	24 990
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	20 002	36 584
2) Public stations (4)	666	32
Total number of stations	20 668	36 616
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	879	—
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	2	—
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits	26 248	—
b) phantom circuits	—	—
c) carrier circuits	5 397	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	3 383	—
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits	29	—
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—

Telephone Statistics 1952
(Chapters I—VI)

Colonies, Protectorates, Oversea Territories and Territories under mandate or trusteeship of the United Kingdom		Denmark		Egypt 3rd region	Ethiopia	
Malaya E	North Borneo E	E	P	E	1951 E	
5 609 000	334 141	4 338 037 ¹⁾	4 338 037 ¹⁾	8 310 000	16 680 000	
131 000	— ¹⁾	42 932 ¹⁾	42 932 ¹⁾	3 779 300	1 113 300	
136	3	39	26	7	1	
—	—	—	24	—	—	
79	25	117	1 519	48	22	
215	28	156 ²⁾	1 569	55	23	
8 482	390	15 690	8 795	4 851	1 500	
—	—	—	216 489	—	—	
11 543	395	13 650	373 650	1 843	300	
20 025	785	29 340	598 934	6 694	1 800	
32 144	—	36 558	744 442	9 548	—	
208	25	321	7 439	110	20	
32 352		36 879	751 881	9 658		
937	14	2 003	28 506	109	12	
4	—	204	—	8	—	
26 539	827	4 982	53 749	7 981	5 863	
—	—	1 507	922	332	—	
28 384	—	1 625	873	12 666	—	
3 040	392	59 118	} 267 647	—	—	
—	—	8 256		—	—	—
—	—	20 424		16 833	—	—
—	—	71 317		5 838	—	—
—	—	3 225	} 1 809	—	—	
—	—	2 155		—	—	—
—	—	864		222	—	—
—	—	16 972		5	—	—

Telephone Statistics 1952

(Chapters VII—IX)

Statistical Item	Ceylon	Colonies, Protectorates, Oversea Territories and Territories under mandate or trusteeship of the United Kingdom
	E	Hongkong P
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	42 631 515	—
b) number of calls (regardless of duration) from public stations	405 591	—
Total number of local calls	43 037 106	—
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	—	—
ii) during period of light traffic	—	—
Total	—	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	3 286 234	—
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	3 286 234	—
c) Number of préavis (including those not followed by calls)	—	—
Number of avis d'appel (including those not followed by calls)	—	—
Total	—	—
3) <i>International traffic</i> (outgoing, incoming and transit): (9)		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of } terminal traffic (outgoing and incom-	—	1 072 689
heavy traffic } ing) transit traffic (9)	—	—
ii) during period of } terminal traffic (outgoing and incom-	—	497 446
light traffic } ing) transit traffic (9)	—	180
Total	—	1 570 315
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	46 726	284 120
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	—
collective	—	—
picture transmissions between private stations	—	40
Total	46 726	284 160
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	—
number of avis d'appel (including those not followed by calls)	—	—
Total	—	—
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	5 637 147 ¹⁾	—
IX. Total gross income in gold francs of the internal and international telephone services	5 561 496 ¹⁾	—

Telephone Statistics 1952

(Chapters VII—IX)

Colonies, Protectorates, Oversea Territories and Territories under mandate or trusteeship of the United Kingdom	Denmark		Egypt 3rd region E	Ethiopia 1951 E		
	Malaya E	North Borneo E				
	93 385 000	— ²⁾	35 890 100	914 187 000	15 000 000	3 035 993
	165 000					
	93 550 000	—	35 890 100	914 187 000	15 000 000	3 072 239
	44 312 000	—	32 273 000	—	4 313 000	861 915
	44 312 000	—	12 369 000	—		
	44 312 000	—	44 642 000 ³⁾	—	4 313 000	861 915
	11 078 000	—	20 592 000	141 296 700	1 078 231	172 383
		—				
	11 078 000	—	20 592 935	141 296 700	1 078 231	172 383
	554 000	—	1 636 000	—	— ¹⁾	—
	554 000	—	4 400	—		
	554 000	—	1 640 400	—	—	—
			6 942 657	—	374 583	—
	4 093	—	103 190	—		
	4 093	—	1 975 561	—		
	4 093	—	9 021 408	—	374 583	—
	—	—	1 357 776	—	71 744	—
	—	—	89 487	—		
	—	—	1 085	—		
	—	—	—	—		
	—	—	9 774	—		
	—	—	3 133	—		
	—	—	401	—		
	—	—	—	—		
	—	—	1 461 656	—	71 744	—
	883	—	650 466	—	— ¹⁾	—
	883	—	650 466	—		
	16 640 000	— ³⁾	—	71 527 000	— ²⁾	—
	14 988 500	— ⁴⁾	—	82 372 000	2 889 726	—

Telephone Statistics 1952

(Chapters I—VI)

Statistical Item	Ethiopia	Federal German Republic ¹⁾
	1952 E	E
I. Population of country according to last census	17 000 000	47 695 672
II. Area of country in square kilometres	1 113 300	245 288
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	1	2 749
2) Semi-automatic exchanges	—	—
3) Manual exchanges	22	1 402
Total number of exchanges	23	4 151
IV. Number of subscriber lines in operation: (2)		
1) Subscribers lines directly connected to automatic exchanges .	1 500	1 481 888
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	320	190 672
Total number of subscriber lines	1 820	1 672 560
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	—	2 927 628
2) Public stations (4)	20	49 325
Total number of stations		2 976 953
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	12	58 877
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	—	913
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits	5 863	192 071
b) phantom circuits	—	25 229
c) carrier circuits	—	34 530
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	—	1 352 123
b) four-wire physical circuits	—	245 882
c) phantom circuits (two or four-wire)	—	422 853
d) carrier circuits	—	972 974
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits	—	2 477
b) four-wire physical circuits	—	172
c) phantom circuits (two or four-wire)	—	19
d) carrier circuits	—	19

Telephone Statistics 1952

(Chapters I—VI)

Finland	France	Greece	Guatemala	Iceland	India ¹⁾ 1950-1951
EP	E	E	E	E	E
4 116 000 ¹⁾	40 502 513	7 603 000 ¹⁾	2 788 122	149 300	361 560 000
337 009	550 926	132 730	108 889	102 850	3 250 278
190	221 ¹⁾	45	2	3	106
80	15 482 ²⁾	—	46	—	—
2 194	13 078	495	78	281	437
2 464	28 781	540	126	284	543
150 523	818 646	76 534	4 740	10 940	54 557
792	218 532	—	553	—	—
133 879	504 296	2 494	1 177	7 433	47 593
285 194	1 541 474	79 028	6 470	18 373	102 150
381 655	2 603 081	97 694	5 653	22 163	162 533
2 330	41 829	2 881	5		1 278
383 985	2 644 910	100 575	5 658	22 163	163 811
—	87 717	1 180	1 177	—	1 850
53 ²⁾	915	4 ²⁾	5	—	35
153 908	715 008	34 170	55	—	135 601
54 605	150 430	2 140	112	—	3 996
102 817	195 842	17 580	—	—	234 336
5 804	1 001 470	—	805	—	1 115
667	437 112	—	—	—	—
783	691 611	—	—	—	16
26 200	988 493	—	—	—	15 956
950	433 ³⁾	80	—	—	99
1 134	4	—	—	—	—
—	72	—	—	—	—
13 300	2 910	—	—	—	163

Telephone Statistics 1952

(Chapters VII—IX)

Statistical item	Ethiopia	Federal German Republic ¹⁾
	1952 E	E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	3 560 312	1 868 077 069
b) number of calls (regardless of duration) from public stations	11 175	84 287 610
Total number of local calls	3 571 487	1 952 364 679
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	} 1 365 000	1 553 269 815
ii) during periods of light traffic		43 922 797
Total	1 365 000	1 597 192 612 ²⁾
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	273 000	396 596 865
urgent	—	2 139 025
lightning	—	6 234
distress	—	732
reversed charge	—	5 417 099
subscription	—	152 106
fixed-time	—	40 435
broadcast transmissions (8)	—	47 721
collective	—	64
picture transmissions between private stations	—	2 729
Total	273 000	404 403 010 ²⁾
c) Number of préavis (including those not followed by calls)	—	4 892 666
Number of avis d'appel (including those not followed by calls)	—	1 860 022
Total	—	6 752 688
3) <i>International traffic</i> (outgoing, incoming and transit) (9):		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of { terminal traffic (outgoing and incom- heavy traffic { ing) transit traffic (9)	—	25 196 346
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	—	4 545 682
Total	—	29 742 028
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	—	5 068 218
urgent	—	122 729
lightning	—	—
distress	—	5
reversed charge	—	115 276
subscription	—	3 914
fixed-time	—	2 841
broadcast transmissions (10)	—	3 470
collective	—	22
picture transmissions between private stations	—	1 518
Total	—	5 317 993
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	854 677
number of avis d'appel (including those not followed by calls)	—	9 006
Total	—	863 683
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	332 208	— ³⁾
IX. Total gross income in gold francs of the internal and international telephone services	443 377	731 499 369

Telephone Statistics 1952

(Chapters VII—IX)

Finland	France	Greece	Guatemala	Iceland	India ¹⁾ 1950-1951
E P	E	E	E	E	E
551 872 754	} 1 312 736 266 ⁴⁾	267 052 578 ³⁾	—	} 51 992 925	} — ²⁾
—		4 806 829	—		
551 872 754	1 312 736 266	271 859 407	—	51 992 925	—
410 336 437	—	—	—	—	} — ²⁾
—	—	—	—	—	
410 336 437	—	—	—	—	—
63 701 790	} 446 207 651 ⁵⁾	3 907 333	—	} 1 256 610	5 540 066
10 730 538		253 025	—		1 595 368
4 397		174 574	—		—
951		—	—		—
—		—	—		—
55 586		—	—		—
113 363		—	—		—
74 606 625	446 207 651	4 334 932	—	1 256 610	7 135 434
—	—	326 687	—	—	} — ²⁾
1 604 912	—	788 220	—	—	
1 604 912	—	1 114 907	—	—	—
2 328 767	31 594 289	147 559	—	} 33 760	} — ²⁾
29 015	6 200 341	86	—		
663 961	—	—	—		
3 021 743	37 794 630	147 645	—	33 760	—
392 719	—	—	94 488	} 6 006	148 662
34 221	—	—	—		—
265	—	—	—		—
—	—	—	—		—
—	—	23 500	—		—
3 287	—	—	—		—
1 384	—	—	—		—
1 523	—	—	—	—	
770	—	—	—	—	
434 169	—	23 500	94 488	6 006	148 662
—	—	—	—	—	} — ²⁾
64 314	—	—	—	—	
64 314	—	—	—	—	—
— ³⁾	—	—	425 897 ¹⁾	—	34 604 789 ³⁾
— ³⁾	619 939 130 ⁶⁾	—	984 334 ¹⁾	—	58 058 737 ³⁾

Telephone Statistics 1952
(Chapters I—VI)

Statistical item	Indonesia (Republic of)	Iraq ¹⁾
	E	E
I. Population of country according to last census	70 000 000	4 799 500
II. Area of country in square kilometres	1 904 345 ¹⁾	435 415
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	—	18
2) Semi-automatic exchanges	—	—
3) Manual exchanges	479	198
Total number of exchanges	479	216
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	—	12 160
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	45 775	5 982
Total number of subscriber lines	45 775	18 142
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	—	—
2) Public stations (4)	—	150
Total number of stations	—	—
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	354	469
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	—	3
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits	23 581	} 19 000
b) phantom circuits	871	
c) carrier circuits	4 661	
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	1 221	} 11 355
b) four-wire physical circuits	—	
c) phantom circuits (two or four-wire)	—	
d) carrier circuits	—	
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits	1	} 1 000
b) four-wire physical circuits	—	
c) phantom circuits (two or four-wire)	—	
d) carrier circuits	—	

Telephone Statistics 1952
(Chapters I—VI)

Ireland ¹⁾	Israel (State of)	Italy ¹⁾		Japan	Jordan ¹⁾	
		E	P			
2 958 878 ²⁾	1 600 000	46 885 000	46 885 000	83 199 637 ¹⁾	1 371 654	
70 284	20 600	301 093	301 093	368 764	96 500	
25	41	—	1 085	168	8	
2	3	—	1 607	—	—	
923	21	15	5 315	7 829	50	
950	65	15 ²⁾	8 007	7 997 ²⁾	58	
42 535	18 006	—	999 392	635 151	490	
42	25	—	13 910	—	—	
21 172	2 861	—	79 390	914 865	4 108	
63 749	20 892	—	1 092 692	1 550 016 ²⁾	4 598	
96 701	40 631	—	1 381 842	} 2 239 948 ³⁾	5 650	
2 466	130	—	28 634		58	
99 167	40 761	—	1 410 476	2 239 948 ²⁾	5 708	
2 563	702	1 814	9 227	24 035 ²⁾	130	
99	— ¹⁾	152	35	17	7	
} 78 311	10 800	16 599	} 97 706	} 883 408 ⁴⁾	4 710	
	2 360	—			61 831	744
	2 450	45 520			—	1 150
} 29 670	9 500	95 055	} 145 156 ⁴⁾	} 883 408 ⁴⁾	—	
	—	154 554			} 28 530 ⁴⁾	—
	—	116 368				—
	181	72 126			—	—
} 2 533	—	500	} — ⁵⁾	} 883 408 ⁴⁾	—	
	—	—			—	—
	—	156			—	—
—	—	663	—	—	—	

Telephone Statistics 1952

(Chapters VII—IX)

Statistical item	Indonesia (Republic of)	Iraq ¹⁾
	E	E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	—	1 125 622
b) number of calls (regardless of duration) from public stations	—	21 037
Total number of local calls	—	1 146 659
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	} 16 441 923	3 476 866
ii) during periods of light traffic		64 111
Total	16 441 923 ²⁾	3 540 977
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	1 746 837	—
urgent	948 783	—
lightning	12	—
distress	156 563	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	2 852 195 ²⁾	—
c) Number of préavis (including those not followed by calls)	1 282 474	—
Number of avis d'appel (including those not followed by calls)	2 793	—
Total	1 285 267	—
3) <i>International traffic</i> (outgoing, incoming and transit) (9):		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of { terminal traffic (outgoing and incom- heavy traffic { ing) transit traffic (9)	} 129 491	88 397
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)		44 200
Total	129 491	132 597
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	17 099	110 460
urgent	—	98 500
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	17 099	208 960
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	—
number of avis d'appel (including those not followed by calls)	—	—
Total	—	—
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	22 748 173	—
IX. Total gross income in gold francs of the internal and international telephone services	23 113 067	—

Telephone Statistics 1952

(Chapters VII—IX)

Ireland ¹⁾	Israel (State of)	Italy ¹⁾		Japan	Jordan ¹⁾
		E	P		
E	E	E	P	P	E
73 204 000	74 070 354	—	2 178 662 000	9 355 070 000	7 000 000
4 785 000	690 739	—	160 381 000	125 430 000 ⁵⁾	27 400
77 989 000	74 761 093	—	2 339 043 000	9 480 500 000	7 027 400
} 38 481 000 ³⁾	} 15 102 624	—	} 273 750 150	} 2 256 800 000	3 084 500
		—			1 120 000
38 481 000	15 102 624	—	273 750 150	2 256 800 000 ⁵⁾	4 204 500
} 10 127 000 ⁴⁾	} 3 414 471	19 076 660	88 214 107	329 224 000	500 660
		3 264 368	2 633 940	50 446 000	128 750
		1 070 878	402 003	57 083 000	—
		—	—	—	—
		—	—	—	—
—	—	611 122	—	2 212 000	—
—	—	—	—	3 540 000	—
—	—	—	—	—	200
—	—	—	—	—	—
10 127 000	3 414 471	24 023 028	91 250 050 ⁶⁾	442 505 000	629 610
— ⁵⁾	—	1 901 290	2 556 448	—	—
—	—	—	7 305 068	—	—
—	—	1 901 290	9 861 516	—	—
} 3 597 000 ³⁾ ⁶⁾	} 100 680	—	} 1 172 106	} 1 028 185	390 540
		—			250 100
3 597 000	100 680	—	1 172 106	1 028 185	640 640
} 798 000 ⁴⁾ ⁶⁾	} 16 231	9 186 055	1 153 662	} 170 390	139 000
		605 761	17 262		36 700
		65 462	1 182		—
		—	—		—
		—	—		—
—	—	19 243	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
798 000	16 231	9 876 521 ³⁾	1 172 106 ³⁾	170 390	175 700
} — ⁵⁾	} —	418 715	} 23 851	} —	—
		—			—
—	—	418 715	23 851	—	—
—	—	—	—	—	—
17 251 410 ⁷⁾	—	—	—	—	573 717
17 637 060 ⁷⁾	13 067 733	—	—	—	980 899

Telephone Statistics 1952
(Chapters I—VI)

Statistical item	Korea (Republic of)	Libya ¹⁾
	E	E
I. Population of country according to last census	20 000 000	1 050 000 ²⁾
II. Area of country in square kilometres	110 000	1 750 000
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	3	15
2) Semi-automatic exchanges	—	—
3) Manual exchanges	139	21
Total number of exchanges	142	36
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	3 458	3 162
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	12 265	634
Total number of subscriber lines	15 723	3 796
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	18 713	5 210
2) Public stations (4)	—	34
Total number of stations	18 713	5 244
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	531	81
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	2 ¹⁾	6
3) Total length in kilometres of open-wire circuits (internal and international): (5)		
a) physical circuits	44 310	4 430
b) phantom circuits		159
c) carrier circuits		1 545
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	1 785	95
b) four-wire physical circuits		—
c) phantom circuits (two or four-wire)		—
d) carrier circuits		—
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits	12	—
b) four-wire physical circuits		—
c) phantom circuits (two or four-wire)		—
d) carrier circuits		—

Telephone Statistics 1952
(Chapters I—VI)

Luxembourg	Monaco	Morocco (French Protectorate of)	Netherlands, Surinam, Netherlands Antilles, New Guinea		New Zealand 1951-1952 ¹⁾
			Netherlands	Surinam	
E	E	E	E	E	E
290 992	20 202 ¹⁾	9 500 000	10 435 000	221 341	1 984 730
2 586	1.5	420 000	32 400	142 820	267 832
16	1	11	769	1	47
—	—	217 ¹⁾	—	—	—
36	—	353	580	4	324
52	1	581	1 349	5	371
11 896	2 521	29 768	530 252	1 390	120 589
—	—	3 148	—	—	—
6 334	—	12 531	59 737	139	68 360
18 230	2 521	45 447	589 989	1 529	188 949
25 492	5 874	72 260	893 445	2 185	390 762
420	17	609	2 849	74	3 804
25 912	5 891	72 869	896 294	2 259	394 566
799	—	1 166	21 005 ¹⁾	9	— ²⁾
69	86	47	477 ²⁾	—	—
4 648	1.6	44 291	6 837	18	64 351
503	—	9 362	53	—	24 463
—	—	30 282	469	—	105 048
5 717	46	27 230	461 163	27	—
—	—	12 884	122 986	—	—
247	22	27 736	17 779	—	—
—	—	—	496 580	—	—
—	—	—	—	8	1 615
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	24 660	—	2 930

Telephone Statistics 1952

(Chapters VII—IX)

Statistical item	Korea (Republic of)	Libya ¹⁾
	E	E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	— ²⁾	12 435 000 ²⁾
b) number of calls (regardless of duration) from public stations	—	
Total number of local calls	—	12 435 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	— ²⁾	1 467 860
ii) during periods of light traffic		
Total	—	1 467 860
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	374 586	— ³⁾
urgent	187 292	
lightning	—	
distress	—	
reversed charge	—	
subscription	750	
fixed-time	—	
broadcast transmissions (8)	—	
collective	—	
picture transmissions between private stations	—	
Total	562 628	—
c) Number of préavis (including those not followed by calls)	—	— ³⁾
Number of avis d'appel (including those not followed by calls)	—	
Total	—	—
3) <i>International traffic</i> (outgoing, incoming and transit) (9):		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of { terminal traffic (outgoing and incom- heavy traffic { ing) transit traffic (9)	116 852	43 650
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	21 039	—
Total	137 891	43 650
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	19 528	— ³⁾
urgent	—	
lightning	—	
distress	—	
reversed charge	1 447	
subscription	—	
fixed-time	—	
broadcast transmissions (10)	40	
collective	131	
picture transmissions between private stations	—	
Total	21 146	—
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	— ³⁾
number of avis d'appel (including those not followed by calls)	—	
Total	—	—
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	— ²⁾	1 776 150
IX. Total gross income in gold francs of the internal and international telephone services	3 495 769	1 733 200

Telephone Statistics 1952

(Chapters VII—IX)

Luxembourg	Monaco	Morocco (French Protectorate of)	Netherlands, Surinam, Netherlands Antilles, New Guinea		New Zealand 1951-1952 ¹⁾	
			Netherlands	Surinam		
E	E	E	E	E	E	
— ¹⁾	1 437 960	38 758 884	607 420 915 ³⁾	2 446 230	— ²⁾	
	37 595					
—	1 475 555	38 758 884	607 420 915	2 446 230	—	
— ¹⁾	196 812	—	—	—	— ²⁾	
	109 696					
—	306 508	—	—	—	—	
— ¹⁾	55 819	10 017 664 ²⁾	185 818 849 ⁴⁾	79 760	28 286 258	
	186		512 523	—		
	—		23 794	—		
	—		—	—		
	917		—	—		
	715		3 818	—		
	117		—	—		
	231		1 611	2 382		—
	—		—	108		—
	—		652	3		—
—	60 017	10 017 664	186 361 477	79 760	28 286 258	
—	2 315	—	78 673	—	—	
49 286	2 199	—	74 419	—	—	
49 286	4 514	—	153 092	—	—	
3 408 830	49 113	502 161	—	—	89 170	
—	—	—	22 725 579	—		
—	47 518	—	—	—		
—	—	—	—	—		
3 408 830	96 631	502 161	22 725 579	—	89 170	
663 670	26 430	—	3 786 043	—	17 235	
27 637	—	—	104 702	—		
398	—	—	2 259	—		
—	—	—	—	—		
830	—	—	16 212	—		
360	—	—	8 765	—		
697	—	—	4 331	—		
1 391	31	—	1 331	—		
—	—	—	—	—		
28	—	—	153	—		
695 011	26 461	—	3 923 796 ⁵⁾	—	17 235	
31 531	224	49 235	593 472	—	—	
1 450	198		1 362	—		
32 981	422	49 235	594 834	—	—	
—	804 059	—	112 225 716	—	— ³⁾	
4 241 094	998 670	19 706 613	141 516 898	—	— ⁴⁾	

Telephone Statistics 1952
(Chapters I—VI)

Statistical item	New Zealand 1952-1953 ⁵⁾	Norway ¹⁾
	E	E P
I. Population of country according to last census	2 037 553	3 278 546 ²⁾
II. Area of country in square kilometres	268 560	324 222
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	54	342
2) Semi-automatic exchanges	—	14
3) Manual exchanges	327	3 113
Total number of exchanges	381	3 469
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges	128 490	198 398
2) Subscriber lines directly connected to semi-automatic exchanges	—	201
3) Subscriber lines directly connected to manual exchanges	73 178	117 285
Total number of subscriber lines	201 668	315 884
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	421 272	497 676
2) Public stations (4)	3 914	5 547
Total number of stations	425 186	503 223
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)		4 644 ³⁾
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)		100 ⁴⁾
3) Total length in kilometres of open-wire circuits (internal and international): (5)		
a) physical circuits		103 587
b) phantom circuits		26 749
c) carrier circuits		123 684
4) Total length in kilometres of overhead or underground cable circuits (internal and international)	— ²⁾	
a) two-wire physical circuits		75 201
b) four-wire physical circuits		5 610
c) phantom circuits (two or four-wire)		21 508
d) carrier circuits		2 750
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits		5 035
b) four-wire physical circuits		1 137
c) phantom circuits (two or four-wire)		18
d) carrier circuits		1 355

Telephone Statistics 1952
(Chapters I—VI)

Overseas 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	Madagascar and Dependencies
E	E	E	E	E	E
3 072 000	4 400 000	63 000	47 000	17 300 000	4 370 000
425 000	2 510 000	4 000	23 000	4 741 371	591 550
—	1	—	—	1	1
—	—	—	—	—	—
47	13	8	1	219	190
47	14	8	1	220	191
—	788	—	—	3 312	1 500
—	—	—	—	—	—
777	880	572	288	6 149	2 200
777	1 668	572	288	9 461	3 700
1 538	3 261	633	529	16 832	6 700
44	51	45	2	240	170
1 582	3 312	678	531	17 072	6 870
6 ¹⁾	12	19	—	249	— ¹⁾
—	5	—	—	—	— ²⁾
964	1 200	194	—	18 886 ¹⁾	5 740 ³⁾
—	—	—	—	1 319	—
—	520	—	—	2 163	—
—	—	140	—	2 250	—
—	—	—	—	—	—
—	—	—	—	637	—
—	—	—	—	—	—
2	—	—	—	—	—
—	—	—	—	16	—
—	—	—	—	—	—
—	—	—	—	—	—

Telephone Statistics 1952

(Chapters VII—IX)

Statistical item	New Zealand 1952-1953 ⁵⁾	Norway ¹⁾
	E	E P
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	} — ²⁾	} 488 042 835
b) number of calls (regardless of duration) from public stations		
Total number of local calls	—	488 042 835
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	} — ²⁾	} 153 611 252 ⁵⁾
ii) during periods of light traffic		
Total	—	153 611 252
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	} 29 299 921	37 048 857
urgent		1 191 889
lightning		—
distress		—
reversed charge		—
subscription		15 981
fixed-time		42 932 ⁶⁾
broadcast transmissions (8)		—
collective		—
picture transmissions between private stations		—
Total	29 299 921	38 299 659
c) Number of préavis (including those not followed by calls)	—	} 11 999 915
Number of avis d'appel (including those not followed by calls)	—	
Total	—	11 999 915
3) <i>International traffic</i> (outgoing, incoming and transit) (9):		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of { terminal traffic (outgoing and incom- heavy traffic } ing) transit traffic (9)	} 88 718	3 305 758
ii) during period of { terminal traffic (outgoing and incom- light traffic } ing) transit traffic (9)		1 366 384
Total	88 718	4 672 798
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	} 18 357	763 504
urgent		83 225 ⁷⁾
lightning		501
distress		—
reversed charge		—
subscription		4 071
fixed-time		— ⁸⁾
broadcast transmissions (10)		599
collective		582 ⁹⁾
picture transmissions between private stations		—
Total	18 357	852 482
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	} 543 039
number of avis d'appel (including those not followed by calls)	—	
Total	—	543 039
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	—	53 616 054
IX. Total gross income in gold francs of the internal and international telephone services	— ⁶⁾	54 988 189

Telephone Statistics 1952

(Chapters VII—IX)

Overseas 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	Madagascar and Dependencies
E	E	E	E	E	E
1 817 082	} 4 258 000	347 300	434 000	30 000 000	} 7 064 853
1 018		16 800	900	90 936	
1 818 100	4 258 000	364 100 ¹⁾	434 900 ¹⁾	30 090 936	7 064 853
—	} 158 494	} 409 940	—	20 880 126	} 1 164 921
—			—	—	
—	158 494	409 940	—	20 880 126	1 164 921
37 340	36 728	61 724	—	6 920 000	388 307
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	1 095	—	—	—
—	—	—	—	—	—
37 340	36 728	62 819	—	6 920 000	388 307
—	—	—	—	116 942	—
831	7 280	—	—	16 985	18 451
831	7 280	—	—	133 927	18 451
—	} 44 434 ¹⁾	—	—	31 489	} 11 592
—		—	—	—	
—	44 434	—	—	31 489	11 592
—	12 250	—	—	8 300	1 790
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	12 250	—	—	8 300	1 790
—	12 466	—	—	3 186	} 1 082
—	—	—	—	67	
—	12 466	—	—	3 253	1 082
—	—	147 531	81 428	—	—
195 779	863 705	128 083	33 300	6 920 882	— ⁴⁾

Telephone Statistics 1952

(Chapters I—VI)

Statistical item	Overseas Territories of the French Republic and Territories administered as such	
	New Caledonia and Dependencies E	St. Pierre and Miquelon E
I. Population of country according to last census	62 000	4 600
II. Area of country in square kilometres	19 000	242
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	—	—
2) Semi-automatic exchanges	—	—
3) Manual exchanges	58	1
Total number of exchanges	58	1
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	—	—
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	1 190	154
Total number of subscriber lines	1 190	154
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	1 688	154
2) Public stations (4)	81	—
Total number of stations	1 769	154
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	103	—
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	—	—
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits	3 500	—
b) phantom circuits	2 600	—
c) carrier circuits	—	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	—	—
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits	—	—
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—

Telephone Statistics 1952

(Chapters I—VI)

Overseas Territories of the French Republic and Territories administered as such Togo (Territory under French Trusteeship) E	Pakistan ¹⁾ E	Panama E	Paraguay E	Peru	
				1951	
				P ¹⁾	P ⁴⁾
1 014 669	75 842 000	805 285	1 405 627	—	—
54 000	587 338	75 475	406 752	—	—
—	28	1	1	—	8
—	—	—	1	—	—
15	299	28	57	121	4
15	327	29	59	121	12
—	12 195	9 681	3 494	—	24 163
—	—	—	42	—	—
343	6 765	2 294	735	5 896	247
343	18 960	11 975	4 271	5 896	24 410
558	24 075	16 511	5 491	6 187	38 452
38 ¹⁾	233	—	—	96	108
596	24 308	16 511	5 491	6 283	38 560
29	452	71	28	256	6
3	36	—	1	—	—
1 520	36 663	8 630	888	8 046	160
—	1 691	—	522	2 933	80
—	21 960	—	—	2 760	—
—	27	204	—	34	—
—	—	—	—	—	—
—	—	—	—	—	—
—	38	—	—	—	—
—	63	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	20	—	—	—	—

Telephone Statistics 1952

(Chapters VII—IX)

Statistical item	Overseas Territories of the French Republic and Territories administered as such	
	New Caledonia and Dependencies E	St. Pierre and Miquelon E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	850 000	350 000
b) number of calls (regardless of duration) from public stations	4 500	—
Total number of local calls	854 500	350 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	} 660 000	—
ii) during periods of light traffic		—
Total	660 000	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	235 000	—
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	235 000	—
c) Number of préavis (including those not followed by calls)	150	—
Number of avis d'appel (including those not followed by calls)	—	—
Total	150	—
3) <i>International traffic</i> (outgoing, incoming and transit) (9):		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of heavy traffic	} —	—
ii) during period of light traffic		—
Total	—	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	279	—
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	279	—
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	—
number of avis d'appel (including those not followed by calls)	—	—
Total	—	—
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	—	—
IX. Total gross income in gold francs of the internal and international telephone services	152 300	—

Telephone Statistics 1952

(Chapters VII—IX)

Overseas Territories of the French Republic and Territories administered as such Togo (Territory under French Trusteeship) E	Pakistan ¹⁾	Panama	Paraguay	Peru	
	E	E	E	1951	
				P ¹⁾	P ⁴⁾
237 113	} — ²⁾	3 967 200	— ¹⁾	8 600	142 554 400
610		—	—	—	104 702
237 723	—	3 967 200	—	—	142 659 102
707 550	} — ²⁾	—	387 644	—	2 060 240
—		—	—	193 822	—
707 550	—	—	581 466	—	2 943 224
148 792	} 962 860	—	—	1 419 444	717 862
501		184 573	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
149 293	1 147 433	—	—	1 419 444	717 862
1 400	} — ²⁾	—	50 958	—	—
6 700		—	—	25 474	—
8 100	—	—	76 432	—	—
18 000	} — ²⁾	—	76 014	—	83 274
826		—	—	38 006	—
—	—	—	—	—	—
18 826	—	—	114 020	—	83 274
4 400	} 192 361 ³⁾	—	—	—	10 924
—		—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
4 400	192 361	—	—	—	10 924
300	—	—	—	—	—
100	—	—	—	—	—
400	—	—	—	—	—
—	— ²⁾	—	—	— ²⁾	—
158 228	— ²⁾	—	—	— ³⁾	—

Telephone Statistics 1952

(Chapters I—VI)

Statistical item	Peru	
	1951 P ⁵⁾	1952 P ¹⁾
I. Population of country according to last census	—	—
II. Area of country in square kilometres	—	—
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	1	—
2) Semi-automatic exchanges	1	—
3) Manual exchanges	10	121
Total number of exchanges	12	121
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	2 350	—
2) Subscriber lines directly connected to semi-automatic ex- changes	280	—
3) Subscriber lines directly connected to manual exchanges . .	1 142	6 395
Total number of subscriber lines	3 772	6 395
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	4 245	7 220
2) Public stations (4)	14	97
Total number of stations	4 259	7 317
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	13	224
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	—	—
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits	1 073	7 809
b) phantom circuits	—	1 837
c) carrier circuits	644	10 320
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	—	95
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits	—	—
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—

Telephone Statistics 1952

(Chapters I—VI)

Peru		Philippines (Republic of the) ¹⁾	Portugal		Portuguese Overseas Territories
1952			E	P	Angola E
P ⁴⁾	P ⁵⁾	EP ²⁾			
—	—	19 234 182 ³⁾	8 441 000 ¹⁾	8 441 000 ¹⁾	4 115 184
—	—	299 400	91 721	91 721	1 246 700
9	2	7	60	9	1
—	1	—	16	28	1
4	9	18 ⁴⁾	782	109	5
13	12	25	858	146	7
26 391	3 257	9 639	13 857	61 466	—
—	276	—	451	498	—
258	586	6 827	38 648	24 291	—
26 649	4 119	16 466	52 956	86 255	—
42 011	4 844	31 093	65 243	117 961	2 183
107	14	133	2 333	1 057	137
42 118	4 858	31 226	67 576	119 018	2 320
6	13	430	3 811	1 304	119
—	—	11	22	—	2
160	1 073	3 030	37 073	5 367	11 558 ¹⁾
80	—	589	11 635	10	—
—	644	185	97 296	61	—
—	—	264	24 400	11 409	—
—	110	4			—
—	—	31	121	434	—
—	—	—			—
—	—	—			—
—	—	—			—

Telephone Statistics 1952
(Chapters VII—IX)

Statistical item	Peru	
	1951 P ⁵⁾	1952 P ¹⁾
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	20 000 000	—
b) number of calls (regardless of duration) from public stations	8 000	—
Total number of local calls	20 008 000	—
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	} 1 440 000	—
ii) during periods of light traffic		—
Total	1 440 000	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	360 000	—
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	360 000	—
c) Number of préavis (including those not followed by calls)	—	—
Number of avis d'appel (including those not followed by calls)	20 000	—
Total	—	—
3) <i>International traffic</i> (outgoing, incoming and transit) (9):		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of } terminal traffic (outgoing and incom-	}	}
heavy traffic } ing) transit traffic (9)		
ii) during period of } terminal traffic (outgoing and incom-	}	}
light traffic } ing) transit traffic (9)		
Total	—	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	—	1 543 240
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	—	1 543 240
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	—
number of avis d'appel (including those not followed by calls)	—	—
Total	—	—
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	— ⁶⁾	—
IX. Total gross income in gold francs of the internal and international telephone services	— ⁷⁾	—

Telephone Statistics 1952
(Chapters VII—IX)

Peru		Philippines (Republic of the) ¹⁾	Portugal		Portuguese Overseas Territories
1952		E P ²⁾	E	P	Angola E
P ⁴⁾	P ⁵⁾				
155 630 160	37 000 000	263 470 378	31 653 000	132 079 000	4 442 443
87 642	8 000	568 852	1 418 000	9 133 000	—
155 717 802	37 008 000	264 039 230	33 071 000	141 212 000	—
—	} 1 440 000	} 351 000	43 429 840	—	197 342
—			14 017 038	—	—
—	1 440 000	351 000	57 446 878	—	197 342
807 517	360 000	119 061	12 582 497	—	69 114
—	—	—	287 147	—	—
—	—	—	133 139 ²⁾	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	17 815	—	—
—	—	—	—	—	—
—	—	—	—	—	2 702
—	—	—	—	—	—
807 517	360 000	119 061	13 020 598	—	71 816
—	3 000	—	64 602	—	—
—	20 000	—	380 931	—	—
—	23 000	—	445 533	—	—
—	—	—	—	—	—
—	—	—	869 546	—	26 135
109 337	—	154 525	—	—	—
—	—	—	320 631	—	—
—	—	—	—	—	—
109 337	—	154 525	1 190 177	—	26 135
14 421	—	23 446	189 661	—	8 711
—	—	—	10 107	—	—
—	—	—	92 ²⁾	—	—
—	—	—	5 358	—	—
—	—	—	288	—	—
—	—	—	—	—	—
—	—	—	195	—	—
—	—	—	124	—	—
—	—	—	—	—	—
14 421	—	23 446	205 825	—	8 711
—	—	—	—	—	—
—	—	—	23 139	—	—
—	—	—	2 044	—	—
—	—	—	25 183	—	—
—	—	—	—	—	—
—	—	8 008 998	16 354 056	—	398 003 ²⁾
—	— ⁸⁾	9 398 163	16 419 495	—	—

Telephone Statistics 1952

(Chapters I—VI)

Statistical item	Portuguese Oversea Territories	
	Cape Verde Islands E	Macao E
I. Population of country according to last census	147 097	200 000
II. Area of country in square kilometres	4 033	15.5
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	—	2
2) Semi-automatic exchanges	—	—
3) Manual exchanges	—	1
Total number of exchanges	—	3
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	—	1 666
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	107	10
Total number of subscriber lines	107	1 676
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	126	1 676
2) Public stations (4)	—	—
Total number of stations	126	1 676
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	19	2
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	—	7
3) Total length in kilometres of open wire circuits (internal and international) (5)		
a) physical circuits	336	280 1)
b) phantom circuits	—	—
c) carrier circuits	—	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	—	77 1)
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits	—	5 1)
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—

Telephone Statistics 1952

(Chapters I—VI)

Statistical item	Portuguese Oversea Territories					Southern Rhodesia E
	Mozambique E	Portuguese Guinea E	Portuguese India E	Portuguese Timor E	St. Thome and Principe E	
I. Population of country according to last census	5 732 767	510 777	600 000	442 378	60 490	2 145 903
II. Area of country in square kilometres	771 125	36 125	3 983	18 990	964	388 500
III. Number of exchanges in operation: (1)						
1) Automatic exchanges	2	—	—	—	—	11
2) Semi-automatic exchanges	—	1	—	—	—	—
3) Manual exchanges	36	2	1	25	11	89
Total number of exchanges	38	3	1	25	11	100
IV. Number of subscriber lines in operation: (2)						
1) Subscriber lines directly connected to automatic exchanges .	—	—	—	—	—	12 549
2) Subscriber lines directly connected to semi-automatic ex- changes	—	203	—	—	—	—
3) Subscriber lines directly connected to manual exchanges . .	—	29	205	287	195	5 599
Total number of subscriber lines	—	232	205	287	195	18 148
V. Number of stations in operation:						
1) Private stations (including supplementary and service stations) (3)	5 308	232	220	299	248	30 221
2) Public stations (4)	265	2	4	53	10	340
Total number of stations	5 573	234	224	352	258	30 561
VI. Number of trunk and international circuits in operation:						
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	—	4	4	53	10	254
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	—	1	1	—	—	25
3) Total length in kilometres of open wire circuits (internal and international) (5)						
a) physical circuits	—	—	45	3 223	441	19 663
b) phantom circuits	—	—	—	—	—	33 974
c) carrier circuits	—	—	—	—	—	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international)						
a) two-wire physical circuits	—	—	—	—	—	—
b) four-wire physical circuits	—	—	—	—	—	—
c) phantom circuits (two or four-wire)	—	—	—	—	—	—
d) carrier circuits	—	—	—	—	—	—
5) Total length in kilometres of submarine cable circuits (internal and international): (6)						
a) two-wire physical circuits	—	—	1	—	—	—
b) four-wire physical circuits	—	—	—	—	—	—
c) phantom circuits (two or four-wire)	—	—	—	—	—	—
d) carrier circuits	—	—	—	—	—	—

Telephone Statistics 1952

(Chapters VII—IX)

Statistical item	Portuguese Oversea Territories	
	Cape Verde Islands	Macao
	E	E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	98 845	20 347 002
b) number of calls (regardless of duration) from public stations	—	—
Total number of local calls	98 845	20 347 002
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	2 653	—
ii) during period of light traffic	1 068	—
Total	3 721	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	3 206	—
urgent	70	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	3 276	—
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls)	—	—
Total	—	—
3) <i>International traffic</i> (outgoing, incoming and transit): (9)		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of { terminal traffic (outgoing and incom- heavy traffic { ing) transit traffic (9)	—	369 534
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	—	—
Total	—	369 534
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	—	78 274
urgent	—	6 891
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	—	85 165
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	—
number of avis d'appel (including those not followed by calls)	—	—
Total	—	—
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	—	—
IX. Total gross income in gold francs of the internal and international telephone services	—	415 583

Telephone Statistics 1952

(Chapters VII—IX)

Portuguese Oversea Territories					Southern Rhodesia
Mozambique	Portuguese Guinea	Portuguese India	Portuguese Timor	St. Thome and Principe	E
E	E	E	E	E	E
7 000 161	586 347	188 069	450 465	168 051	29 214 848
32 000	687	20 387	96	—	805 428
7 032 161	587 034	208 456	450 561	168 051	30 020 276
—	—	—	88 482	—	10 622 300
—	—	—	9 831	—	1 836 380
—	—	—	98 313	—	12 458 680
196 629	669	—	32 771	—	3 127 072
—	—	—	—	—	—
—	—	—	—	—	2 028 ¹⁾
—	—	—	—	—	572
—	—	—	—	193 410	—
—	—	—	—	—	79 508
3 274	—	—	—	—	7 748
—	—	—	—	—	—
199 903	669	—	32 771	193 410	3 216 928
—	—	—	—	—	160 784
—	—	74	3 581	370	728
—	—	74	3 581	370	161 512
—	—	—	—	—	—
—	24	233	—	—	1 008 955
—	—	—	—	—	53 092
—	—	81	—	—	60 885
—	—	—	—	—	3 203
—	24	314	—	—	1 126 135
70 630 ¹⁾	8	90	—	—	165 260
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
4 563 ²⁾	—	—	—	—	48 708
—	—	—	—	—	—
—	—	—	—	—	—
75 193	8	90	—	—	213 968
—	—	—	—	—	—
—	9	—	—	—	111 332
—	—	78	—	—	467
—	9	78	—	—	111 799
—	—	—	—	—	—
—	—	7 460 ¹⁾	—	—	—
1 319 457	—	6 849	78 382	11 902	—

Telephone Statistics 1952
(Chapters I—VI)

Statistical item	Spain	Spanish Zone of Morocco
	P	P
I. Population of country according to last census	28 416 510 ¹⁾	1 082 009 ¹⁾
II. Area of country in square kilometres	503 061	20 000
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	65	1
2) Semi-automatic exchanges	—	6
3) Manual exchanges	3 909	42
Total number of exchanges	3 974	49
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	394 565	3 297
2) Subscriber lines directly connected to semi-automatic ex- changes	—	1 685
3) Subscriber lines directly connected to manual exchanges . .	143 511	904
Total number of subscriber lines	538 076	5 886
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	795 871	7 188
2) Public stations (4)	13 718	87
Total number of stations	809 589	7 275
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	5 484	75
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	72	31
3) Total length in kilometres of open wire circuits (internal and international) (5)		
a) physical circuits	161 066 ²⁾	4 068
b) phantom circuits	46 903	1 114
c) carrier circuits	157 355	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	91 040	100
b) four-wire physical circuits	5 572	—
c) phantom circuits (two or four-wire)	44 176	30
d) carrier circuits	—	—
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits	74	—
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—

Telephone Statistics 1952
(Chapters I—VI)

Sweden ¹⁾	Switzerland	Syrian Republic	Tunisia (French Protectorate of)	Union of South Africa ¹⁾	United Kingdom of Great Britain and Northern Ireland ¹⁾
E	E	E	E	E	E
7 099 204 ²⁾	4 714 992 ¹⁾	3 430 666	3 231 000	12 912 000	50 210 000
449 200	41 295	183 952	125 180	1 222 265	245 000
2 267	874	5	2	73	4 383
357	—	—	23	—	—
4 601	59	69	228	1 760	1 507
7 225	933	74	253	1 833	5 890
954 490	641 251	16 839	10 091	214 568	3 296 465 ²⁾
3 848	—	—	251	—	
506 032	14 184	2 933	9 302	79 912	
1 464 370	655 435	19 772	19 644	294 480	3 296 465
1 773 979	1 005 132	25 056	29 085	469 707	5 864 417
13 014	7 458	119		10 116	62 606
1 786 993 ³⁾	1 012 590	25 175	29 085	479 823	5 927 023
71 662 ⁴⁾	21 639	291	973	3 991	18 860 ³⁾
223	495 ²⁾	46	90	27	393
338 001 ⁵⁾	3 320	14 500	26 184	144 300	—
112 377	288	1 700	9 819	10 850	—
41 596	—	20 000	13 599	252 000	—
848 702	454 798	—	38 741 ¹⁾	45 800	—
109 456	13 550	—		8 180	—
340 316	120 300	—		—	—
518 624	204 901	—		10 780	—
15 028	146	—	—	—	—
3 664	—	—	—	—	—
4 166	—	—	—	—	—
8 594	—	—	—	—	—

Telephone Statistics 1952
(Chapters VII—IX)

Statistical item	Spain	Spanish Zone of Morocco
	P	P
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	1 670 000 000	10 711 249
b) number of calls (regardless of duration) from public stations		10 061
Total number of local calls	1 670 000 000	10 721 310
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	325 297 938	2 197 708
ii) during period of light traffic		191 105
Total	325 297 938	2 388 813
b) number of chargeable calls (regardless of duration):		
ordinary private (7)		523 312
urgent		—
lightning		—
distress		—
reversed charge		—
subscription	66 770 030	—
fixed-time		—
broadcast transmissions (8)		10
collective		—
picture transmissions between private stations		—
Total	66 770 030	523 322
c) Number of préavis (including those not followed by calls)		
Number of avis d'appel (including those not followed by calls)	2 564 010	14 200
Total	2 564 010	14 200
3) <i>International traffic</i> (outgoing, incoming and transit): (9)		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of { terminal traffic (outgoing and incom- heavy traffic { ing) transit traffic (9)	4 613 670 44 628 ³⁾	1 424 772 216 544
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	349 482 — ⁴⁾	251 430 38 213
Total	5 007 780	1 930 959
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	887 103	349 631
urgent	18 293	—
lightning	—	—
distress	—	—
reversed charge	3 374	—
subscription	76	—
fixed-time	658	—
broadcast transmissions (10)	969	725
collective	—	—
picture transmissions between private stations	—	—
Total	910 473	350 356
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	94 538	—
number of avis d'appel (including those not followed by calls)	16 601	14 258
Total	111 139	14 258
VIII. Total gross expenditure in gold francs of the internal and international telephone services, including payment of interest on capital invested and depreciation of equipment (optional)	—	—
IX. Total gross income in gold francs of the internal and international telephone services	63 000 098 ⁵⁾	543 510

Telephone Statistics 1952
(Chapters VII—IX)

Sweden ¹⁾	Switzerland	Syrian Republic	Tunisia (French Protectorate of)	Union of South Africa ¹⁾	United Kingdom of Great Britain and Northern Ireland ¹⁾
E	E	E	E	E	E
2 019 277 200	420 014 849 ³⁾	68 185 000 579 000	15 476 690	494 720 380 30 659 402	3 165 000 000
2 019 277 200 ⁶⁾	420 014 849	68 764 000	15 476 690	525 379 782	3 165 000 000
636 343 218	740 778 165 180 635 295	7 416 380 4 673 200	6 759 428 ²⁾	122 119 437 21 550 485	—
636 343 218 ⁷⁾	921 413 460	12 089 580	6 759 428	143 669 922	—
114 384 895 2 192 104 1 381 — ⁹⁾ — 356 198 — ⁹⁾ — ¹⁰⁾ — 6 904	307 137 525 ⁴⁾ 295 ⁴⁾ — ⁵⁾ — ³⁾ — ⁵⁾ — — ³⁾ 549 ⁶⁾ — ¹⁰⁾ —	2 160 300 285 400 — — — 10 220 — — — —	4 947 558 — — — — — — — — —	42 505 894	264 000 000
116 941 482 ⁸⁾	307 138 369	2 455 920	4 947 558	42 505 894	264 000 000
27 010 000	— ⁵⁾	—	41 804	—	—
27 010 000	—	—	41 804	—	—
9 462 044 — ¹¹⁾ 3 097 334 — ¹¹⁾	27 806 187 1 908 102 ⁷⁾ — —	589 080 490 306 181 640 207 528	1 130 205	— — — —	21 155 580
12 559 378	29 714 289	1 468 554	1 130 205	—	21 155 580
1 801 089 137 323 940 — 17 611 10 120 2 560 734 — 1 891	9 043 593 ⁴⁾ 196 780 ⁴⁾ 10 518 ⁴⁾ — ³⁾ 42 650 2 346 ⁴⁾ 2 782 — ^{8) 11)} — ¹²⁾ 348 ⁴⁾	123 326 8 062 — — — 7 638 — — — —	203 020	201 703 ²⁾	3 022 338
1 972 268	9 299 017	139 026	203 020	201 703	3 022 338
998 032	731 301	—	—	—	—
998 032	28 393 ⁹⁾	—	—	—	—
998 032	759 694	—	—	—	—
263 393 000 ^{12) 13)}	137 944 607	5 517 241	—	64 894 193 ³⁾	803 657 000 ⁴⁾
285 766 000 ¹³⁾	201 654 247	8 275 862	5 559 567	72 350 458 ³⁾	840 919 000 ⁴⁾

Telephone Statistics 1952

(Chapters I—VI)

Statistical item	United States of America ¹⁾	Viet-Nam
	P	E
I. Population of country according to last census	158 448 000 ²⁾	22 600 000
II. Area of country in square kilometres	7 834 000 ³⁾	329 600
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	} 9 000	1
2) Semi-automatic exchanges		—
3) Manual exchanges		50
Total number of exchanges	19 800 ⁴⁾	51
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	} — ⁵⁾	3 119
2) Subscriber lines directly connected to semi-automatic ex- changes		—
3) Subscriber lines directly connected to manual exchanges . .		3 533
Total number of subscriber lines	—	6 652
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	} 48 056 000 ⁶⁾	12 500
2) Public stations (4)		53
Total number of stations	48 056 000	12 553
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	— ⁵⁾	29
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	— ⁵⁾	—
3) Total length in kilometres of open wire circuits (internal and international) (5)		
a) physical circuits	} — ⁵⁾	557
b) phantom circuits		—
c) carrier circuits		—
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	} — ⁵⁾	832
b) four-wire physical circuits		—
c) phantom circuits (two or four-wire)		—
d) carrier circuits		—
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits	} — ⁵⁾	—
b) four-wire physical circuits		—
c) phantom circuits (two or four-wire)		—
d) carrier circuits		—

Telephone Statistics 1952

(Chapters VII-IX)

Statistical item	United States of America ¹⁾	Viet-Nam
	P	E
VII. Traffic:		
1) <i>Local traffic</i> :		
a) number of calls (regardless of duration) from subscriber stations	} 57 875 000 000 ⁷⁾	15 116 952
b) number of calls (regardless of duration) from public stations		7 044
Total number of local calls	57 875 000 000	15 123 996
2) <i>Trunk traffic</i> :		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	} — ⁸⁾	168 948
ii) during period of light traffic		—
Total	—	168 948
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	} 2 130 000 000 ⁹⁾ ¹⁰⁾	56 316
urgent		—
lightning		—
distress		—
reversed charge		—
subscription		— ¹¹⁾
fixed-time		—
broadcast transmissions (8)		—
collective		— ⁸⁾
picture transmissions between private stations		—
Total	2 130 000 000 ⁹⁾	56 316
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls)	} — ¹¹⁾	505
Total		—
3) <i>International traffic</i> (outgoing, incoming and transit): (9)		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of { terminal traffic (outgoing and incom- heavy traffic { ing) transit traffic (9)	} — ⁸⁾	—
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)		—
Total	—	—
b) Number of chargeable calls (regardless of duration) not in- cluding transit traffic:		
ordinary private (7)	} — ¹²⁾	—
urgent		—
lightning		—
distress		—
reversed charge		—
subscription		—
fixed-time		—
broadcast transmissions (10)		—
collective		—
picture transmissions between private stations		—
Total	—	—
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls) number of avis d'appel (including those not followed by calls)	} — ¹²⁾	—
Total		—
VIII. Total gross expenditure in gold francs of the internal and inter- national telephone services, including payment of interest on capital invested and depreciation of equipment (optional) . . .	— ¹³⁾	—
IX. Total gross income in gold francs of the internal and interna- tional telephone services	— ¹³⁾	5 433 202

Telephone Statistics 1952

Remarks

Afghanistan. — ¹⁾ Period from March 1950 to April 1951. — ²⁾ Physical circuits only.

Argentine Republic. — ¹⁾ Provisional figure from the census of 31 December 1951. — ²⁾ Including 251 stations in 132 long-distance public call boxes situated in places where there are no telephone exchanges. — ³⁾ Total gross expenditure: 322,233,899 Argentine pesos. — ⁴⁾ Total gross income: 404,932,623 Argentine pesos. — ⁵⁾ Total gross income: 41,695,026 Argentine pesos. — ⁶⁾ Census of 31 December 1951. — ⁷⁾ Total gross expenditure: 472,711,087 Argentine pesos. — ⁸⁾ Total gross income: 549,965,590 Argentine pesos. — ⁹⁾ Provisional data only. — ¹⁰⁾ Total gross expenditure: 33,778,355 Argentine pesos. — ¹¹⁾ Total gross income: 55,254,383 Argentine pesos.

Australia (Commonwealth of). — ¹⁾ Period from 1 July 1951 to 30 June 1952. — ²⁾ This information is not available in this detailed form. The total length of circuits in aerial, underground and submarine cables is included in the figures given under VI. 3. — ³⁾ In cities and towns all calls connected from point to point are classed as local calls. In country districts all calls connected to a point within a 5-mile radius are also classed as local calls. Both classes of calls have therefore been included under the heading Local Traffic. — ⁴⁾ This information cannot be provided. — ⁵⁾ The figures shown under this heading relate to trunk or long-distance calls. — ⁶⁾ Statistics are not available in this detailed form, no provision being made by this administration for urgent, lightning or subscription calls. Fixed-time, *préavis* and *avis d'appel* calls are accepted, but separate statistics are not kept, therefore the totals under "ordinary" include such calls. — ⁷⁾ Similar remarks apply as in the case of note ⁶⁾, with the exception that in effect every call is a *préavis* call, although no special fee is charged for this facility. — ⁸⁾ Conversion carried out on the basis of 25.2215 gold francs equal £A 1. — ⁹⁾ Census of 6 June 1952.

Austria. — ¹⁾ 75,226,674 local calls in 1952, made from 42,795 subscribers' stations directly connected to automatic exchanges. These 42,795 stations, to which the rate for each individual call is applied, represent 20.1% of all subscribers' stations directly linked to automatic exchanges. Rates for other automatic telephony subscribers (169,288) are determined by metering. No figures for overall duration can be given.

Belgian Congo and Territory of Ruanda-Urundi. — ¹⁾ This population is made up as follows:

Belgian Congo:	Negroes: 11,788,711	others: 81,940
Ruanda-Urundi:	„ : 4,087,089	„ : 8,496.

²⁾ Including 96,747 minutes of radiotelephone calls. — ³⁾ Including 15,233 radiotelephone calls. — ⁴⁾ Including 65,627 minutes of radiotelephone calls.

Belgium. — ¹⁾ Autonomous system. — ²⁾ This information cannot be provided. — ³⁾ The various categories of calls cannot be enumerated.

British East Africa:

Kenya, Uganda, and Tanganyika. — ¹⁾ These figures do not make provision for the remuneration of capital invested, nor for the depreciation of equipment.

British West Africa:

Gambia. — ¹⁾ Outgoing traffic only; figures for incoming traffic not available.

Gold Coast. — ¹⁾ Period from 1 April 1952 to 31 March 1953. — ²⁾ Including Togoland under United Kingdom Trusteeship. — ³⁾ Such data cannot be separately provided. — ⁴⁾ Including calls payable on reception. — ⁵⁾ See note ⁴⁾. — ⁶⁾ Via Cable and Wireless.

Sierra Leone. — ¹⁾ The automatic system applies to Freetown only and is being replaced by 800 lines of Strowger equipment. — ²⁾ The manual exchanges and 50 trunk circuits refer to the internal trunk speech network now developing. Manual exchanges and trunk lines were introduced during 1951 and 1952 and much reliable data is not yet obtained. — ³⁾ The local networks and internal trunk networks are not yet connected internationally. — ⁴⁾ 4,000 calls a day. — ⁵⁾ 2,000 calls a day. — ⁶⁾ 200 minutes a day. — ⁷⁾ 100 minutes a day. — ⁸⁾ 100 ordinary calls a day. — ⁹⁾ 2 calls a day payable on reception. — ¹⁰⁾ Approximate total gross income: 6,000 pounds sterling.

Telephone Statistics 1952

Canada. — ¹⁾ The data shown represent total Canada. — ²⁾ The data shown represent nine major telephone systems. — ³⁾ The data shown represent total Canada; the number of stations in operation for the nine systems is 2,857,291. — ⁴⁾ Data not available. — ⁵⁾ Total gross expenditure 223,082,331 dollars. — ⁶⁾ Total gross income 254,050,483 dollars.

Ceylon. — ¹⁾ These figures are valid for the period between 1 October 1951 to 30 September 1952.

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

Hongkong. — ¹⁾ Estimation of 1952.

North Borneo. — ¹⁾ 29,500 square miles. — ²⁾ Data not available. — ³⁾ Total gross expenditure amounted to 82,238 dollars. — ⁴⁾ Total gross income amounted to 92,315 dollars.

Denmark. — ¹⁾ Not including Greenland or the Faroes. — ²⁾ Including 39 automatic exchanges and 67 manual exchanges in the State local telephone networks. — ³⁾ To this may be added 37,884,000 chargeable minutes of calls without distinction between periods of light and heavy traffic exchanged in the local State telephone network at Soenderjylland.

Egypt (3rd Region). — ¹⁾ Data not available. — ²⁾ Data not yet available.

Federal German Republic. — ¹⁾ Period from 1 April 1952 to 31 March 1953. — ²⁾ Incoming traffic from Berlin and the Soviet Zone not included in this figure. — ³⁾ Data not available.

Finland. — ¹⁾ Actual population. — ²⁾ Besides this, 23 temporary circuits were set up for the Helsinki Olympic Games. — ³⁾ Telephone systems in Finland are operated by the State and by 660 private concerns. Receipts of the State telephone service in 1952 amounted to 2,805,376,017 Finnish marks and payments to 2,315,764,029 Finnish marks. Since the private concerns cannot indicate their receipts and payments, figures showing receipts and payments for the telephone service as a whole cannot be given.

France. — ¹⁾ The automatic exchanges which were destroyed and replaced temporarily by manual exchanges are counted among the manual exchanges. — ²⁾ Rural automatic exchanges. — ³⁾ 1-wire side circuits: 17; 2-wire side circuits: 416; total: 433. — ⁴⁾ Local calls and trunk calls registered at the meters (in basic rate). — ⁵⁾ Trunk calls registered on tickets (3-minute units). — ⁶⁾ Conversion rate: 115.

Greece. — ¹⁾ 1951 census. — ²⁾ There are also 6 radiotelephone circuits. — ³⁾ Calls registered at the meters.

Guatemala. — ¹⁾ Conversion rate: 1 quetzal = 3.061 gold francs.

India. — ¹⁾ Period from 1 April 1950 to 31 March 1951. — ²⁾ This information is not available. — ³⁾ The income and expenditure of a small private telephone network are not included in these figures.

Indonesia (Republic of). — ¹⁾ Including the area of Western New Guinea. — ²⁾ Including island-to-island long-distance radiotelephone traffic.

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

Ireland. — ¹⁾ Period from 1 April 1952 to 31 March 1953. — ²⁾ 1951 census. — ³⁾ Separate figures not available. — ⁴⁾ This figure is the gross total of ordinary calls, fixed-time calls and personal calls (the only classes of service provided). Separate figures for each of the three classes are not available. — ⁵⁾ See note 4). — ⁶⁾ This figure represents outward calls only. The record of inward calls ceased in April 1941. — ⁷⁾ Estimated figures—conversion rate: £1 = 8.57 gold francs.

Israel (State of). — ¹⁾ 5 radiotelephone circuits.

Italy. — ¹⁾ Period from 1 July 1951 to 30 June 1952. — ²⁾ Bologna exchange: cordless; Roma exchange: part cordless and part manual. — ³⁾ Number of chargeable minutes. — ⁴⁾ Including the total length of submarine cable circuits. — ⁵⁾ See note 4). — ⁶⁾ Call units.

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Japan. — ¹⁾ Census of 1 October 1950. — ²⁾ Data as at 31 March 1953. — ³⁾ No separate data available. — ⁴⁾ Data as at 31 March 1952. — ⁵⁾ An estimate.

Jordan. — ¹⁾ Period from 1 April 1952 to 31 March 1953.

Korea (Republic of). — ¹⁾ Radiotelephone circuits. — ²⁾ Data not available.

Libya. — ¹⁾ Period from 1 April 1952 to 31 March 1953. — ²⁾ Estimate. — ³⁾ Data not available.

Luxembourg. — ¹⁾ Local and trunk calls cannot be distinguished. In the domestic service, the total number of chargeable units of call (3 minutes) was 17,720,907.

Monaco. — ¹⁾ Census of 1951.

Morocco (French Protectorate of). — ¹⁾ Rural automatic. — ²⁾ Separate data for each category of call listed cannot be given.

Netherlands. — ¹⁾ This figure includes 17,755 automatic circuits. — ²⁾ This figure includes 22 automatic circuits. — ³⁾ This figure does not include 2,544,097 calls for forecasts nor 47,508,946 calls for the speaking clock. — ⁴⁾ This figure includes 148,445,419 automatic calls. — ⁵⁾ Telex calls are not included in the number of international traffic calls.

New Zealand. — ¹⁾ Period from 1 April 1951 to 31 March 1952. — ²⁾ Not available. — ³⁾ Total gross expenditure: 5,245,283 New Zealand pounds for the period ending on 31 March 1951. — ⁴⁾ Total gross income: £NZ 6,513,799 for the period ending 31 March 1952. — ⁵⁾ Period from 1 April 1952 to 31 March 1953. — ⁶⁾ Total gross income: £NZ 7,003,148 for the period ending on 31 March 1953.

Norway. — ¹⁾ Period from 1 July 1951 to 30 June 1952. — ²⁾ Census of 1 December 1950. — ³⁾ Of which 1 radiotelephone circuit and 8 radio relay circuits. Total length of radio relay circuits: 415 km. — ⁴⁾ Of which 1 is a radiotelephone circuit. — ⁵⁾ In the domestic trunk traffic, no distinction is made between periods of slight and heavy traffic. — ⁶⁾ Press calls. Between 2000 and 0900 hours, rates for press calls are reduced by 50%. — ⁷⁾ Urgent calls and occasional fixed-time calls. — ⁸⁾ See note 7). — ⁹⁾ Calls for broadcasting purposes.

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

Cameroon (Territory under French Trusteeship). — ¹⁾ In addition, calls can be made over the telegraph network.

French Equatorial Africa. — ¹⁾ Applies to terminal traffic only (incoming and outgoing).

French Settlements in Oceania. — ¹⁾ The number of local telephone calls given was obtained by weekly metering during the course of the year. Local calls are not all subject to a unit charge, a flat-rate subscription system being in force for Papeete, the main telephone centre in the territories.

French Somaliland. — ¹⁾ The flat-rate subscription system only being in force, local calls are counted by periodical metering.

French West Africa. — ¹⁾ Telegraph wires with earth circuits are being progressively replaced by radiotelephone circuits.

Madagascar and Dependencies. — ¹⁾ No data available. — ²⁾ 1 international radiotelephone circuit. — ³⁾ Only those 2-wire circuits permanently used for telephony have been entered. There being a shortage of conductors in Madagascar, some telegraph wires are used for telephony for a few hours a day; single-wire circuits make use of an earth circuit. — ⁴⁾ Total net income in Madagascar francs (C.F.A.): 46,859,932.

Togo (Territory under French Trusteeship). — ¹⁾ Including 7 station offices.

Pakistan. — ¹⁾ Period from April 1952 to March 1953. — ²⁾ No data available. — ³⁾ No separate data can be given for each of the classes of call listed.

Paraguay. — ¹⁾ 51,546 calls a day.

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Peru. — 1) Data given by the Compañía Nacional de Teléfonos del Perú. — 2) Total gross expenditure: 8,858,765 Peruvian sols. — 3) Total gross income: 10,770,900 Peruvian sols. — 4) Data supplied by the Compañía Peruana de Teléfonos Limitada, Lima. — 5) Data supplied by the Sociedad Telefónica del Perú S.A., Arequipa. — 6) Total gross expenditure: 2,607,000 Peruvian sols. — 7) Total gross income: 2,654,000 Peruvian sols. — 8) Total gross income: 3,205,992 Peruvian sols.

Philippines (Republic of the). — 1) Period from 1 July 1951 to 30 June 1952. — 2) This report contains data from the two major telephone systems in the Philippines: the Philippine Long-Distance Telephone Company and the Bureau of Telecommunications. Data from minor telephone systems operated by the different provincial and city governments are not included in this report, because not available. — 3) Census of 1 October, 1948. — 4) There are, in addition, 6 private manual exchanges.

Portugal. — 1) Final figures given by the 1950 census. — 2) Official calls.

Portuguese Oversea Territories:

Angola. — 1) Of which 8,950 km are used for both telegraphy and telephony. — 2) Conversion on the basis of 1 gold franc equals 10 angolares.

Macao. — 1) This figure concerns only domestic circuits.

Mozambique. — 1) Outgoing: 33,886, incoming: 36,744, total: 70,630. — 2) Outgoing: 3,157, incoming: 1,406, total: 4,563.

Portuguese India. — 1) The expenses relative to P.T.T. staff are common to the P.T.T. services.

Southern Rhodesia. — 1) Urgent aircraft.

Spain. — 1) Official number at 31 December 1952. — 2) In addition, there are 43,398 km. of radiotelephone circuits (including transatlantic circuits). — 3) The number of minutes shown for transit traffic includes both charging periods. — 4) See note 3). — 5) Calculated at the official rate of 13 pesetas to the gold franc.

Spanish Zone of Morocco. — 1) Census of 1945.

Sweden. — 1) Period from 1 July 1951 to 30 June 1952. — 2) Census of 31 December 1951. On 31 December 1952, the population was 7,150,606. — 3) There are also a few private telephone systems with a total of 1,881 stations. On 31 December 1952, the Swedish Administration's telephone system included 1,888,492 stations; private telephone systems included 861 stations. — 4) Including circuits used for toll and trunk calls for which no special charge is made but not including reserve circuits. — 5) Including the length of short phantom circuits carried in cables. — 6) Local calls are charged for by subscription, hence no charge per call is made. The figure given also includes toll and short-distance trunk calls subject to the same charging system. — 7) This figure has been obtained by multiplying the number of charging units by three. Préavis charges could not be translated into minutes, since in the Swedish domestic system these charges do not constitute a particular fraction of the unit charge. If urgent, lightning calls, etc., be counted as ordinary calls, the number of chargeable minutes amounts to 622,846,455. About 26.4% of calls were passed during periods of slight traffic (0700-0900 and 1800-2100 hours). — 8) This information applies only to calls in the manual system. — 9) These calls are grouped with urgent calls and are not counted separately. Hence they are included in the figure for urgent calls. — 10) Data not available. — 11) Sufficiently detailed information on transit telephone traffic is not available. The total number of transit calls was 117,727, of which some 17,500 were put through with the help of Swedish exchanges. — 12) Of which approximately 64,029,000 gold francs were paid into the equipment depreciation account. The expenditure includes no interest on capital invested by the State. — 13) Conversion rate: 1 gold franc equals 1.692 Swedish crowns.

Switzerland. — 1) Census of 1 December 1950. — 2) In this figure are included 20 radiotelephone circuits. — 3) These calls are not counted separately. — 4) Three-minute call units. — 5) Calls not admitted. — 6) This traffic is not included in the total number of chargeable minutes of call. — 7) Direct and indirect transit traffic; transit traffic exchanged by the actual intervention of Swiss terminal exchanges is not noted separately. Such traffic covers some 24.1% of the total transit traffic. — 8) Not including the daily transmissions from France and Italy for wire-relay broadcasting. — 9) Service admitted only for Swiss outgoing traffic. — 10) 1,518 calls; the number of units is included in the number of ordinary chargeable calls. — 11) 614 calls; the number of units is included in the number of ordinary chargeable calls. — 12) 12 calls; the number of units is included in the number of ordinary chargeable calls.

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Tunisia (French Protectorate of). — ¹⁾ 2-wire circuits (capacity of cable), 4-wire circuits (capacity of cable). — ²⁾ Total of chargeable 3-minute units. — ³⁾ Toll and trunk calls.

Union of South Africa. — ¹⁾ Period from 1 April 1951 to 31 March 1952. — ²⁾ This figure includes 27,251 oversea calls and 174,452 calls exchanged with countries members of the African Telecommunications Union. — ³⁾ Conversion at the rate of 8.5708 gold francs to the South African pound.

United Kingdom of Great Britain and Northern Ireland. — ¹⁾ Period from 1 April 1952 to 31 March 1953. — ²⁾ Figures for lines connected to automatic and manual exchanges are not available. Total exchange connexions: 3,590,920 (2,566,528 automatic and 1,024,392 manual). (Each exclusive exchange line and each spur serving one subscriber on a party line is one exchange connexion). — ³⁾ Over 25 miles in radial length. — ⁴⁾ Figures are in respect of year from 1 April 1951 to 31 March 1952: rate of conversion 8.5708 gold francs to one pound.

United States of America. — ¹⁾ The statistics include all telephone systems in the United States and are therefore necessarily partly estimated. — ²⁾ Population estimated as of December 31, 1952. — ³⁾ Gross area (land and water) of continental United States. This figure was converted from square miles into square kilometres at a ratio of 1 mile to 1.61 kilometres. — ⁴⁾ This figure represents number of physical central offices but does not include private branch exchanges nor does it represent the number of cities, towns and villages connected to the telephone system; the lines of the Bell Telephone System and connecting lines and systems reach about 75,000 communities in the United States. — ⁵⁾ No statistics are available regarding the number of exchange lines or the number and length of interurban and international circuits in service. There was a total of about 283,400,000 kilometres of physical wire (conductors—not circuits) of all kinds (urban, interurban and international) in service in the United States on 31 December 1952 of which about 260,700,000 kilometres were in cable. These figures were converted from miles into kilometres at a ratio of 1 mile to 1.61 kilometres. — ⁶⁾ No statistics are available as to the total number of public telephones except that the Bell Telephone System alone has about 393,000 such telephones in the United States. — ⁷⁾ Includes only completed (i.e., effective) conversations. Owing to the differences in the sizes of local telephone areas, these statistics showing division between local and toll (trunk) conversations may not be comparable to statistics as to local and toll conversations in other countries. — ⁸⁾ No statistics are available. — ⁹⁾ Includes only completed (i.e., effective) conversations. Owing to the differences in the sizes of local telephone areas, these statistics showing division between local and toll (trunk) conversations may not be comparable to statistics as to local and toll conversations in other countries. Each conversation has been counted only once, regardless of its duration. Conversations over toll lines leased to the public are not included. — ¹⁰⁾ No distinction is made in the United States between ordinary, urgent, lightning and distress toll conversations. During 1952, 93% of all toll and long-distance calls in the Bell Telephone System were handled without the person making the call hanging up the telephone. — ¹¹⁾ No separate statistics are available. Data are included in the figure for total number of toll conversations. — ¹²⁾ No separate statistics are available covering telephone traffic between the United States and other countries. The figure shown above for total toll conversations includes all international telephone messages originating in the United States. — ¹³⁾ No financial statistics are available for the entire telephone industry in the United States.