



This electronic version (PDF) was scanned by the International Telecommunication Union (ITU) Library & Archives Service from an original paper document in the ITU Library & Archives collections.

La présente version électronique (PDF) a été numérisée par le Service de la bibliothèque et des archives de l'Union internationale des télécommunications (UIT) à partir d'un document papier original des collections de ce service.

Esta versión electrónica (PDF) ha sido escaneada por el Servicio de Biblioteca y Archivos de la Unión Internacional de Telecomunicaciones (UIT) a partir de un documento impreso original de las colecciones del Servicio de Biblioteca y Archivos de la UIT.

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

此电子版（PDF 版本）由国际电信联盟（ITU）图书馆和档案室利用存于该处的纸质文件扫描提供。

Настоящий электронный вариант (PDF) был подготовлен в библиотечно-архивной службе Международного союза электросвязи путем сканирования исходного документа в бумажной форме из библиотечно-архивной службы МСЭ.

GENERAL TELEPHONE STATISTICS

COMPILED

FROM OFFICIAL DOCUMENTS

BY THE

**GENERAL SECRETARIAT
OF THE INTERNATIONAL TELECOMMUNICATION UNION**

Year 1953

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

1954

PAGE LAISSEE EN BLANC INTENTIONNELLEMENT

PAGE INTENTIONALLY LEFT BLANK

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 1953

(Chapters I—VI)

Statistical item	Afghanistan 1952	Argentine Republic
	E	E
I. Population of country according to last census	—	18 564 000 ¹⁾
II. Area of country in square kilometres	—	4 025 695
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	—	94
2) Semi-automatic exchanges	—	—
3) Manual exchanges	—	736
Total number of exchanges	—	830
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	1 300	538 518
2) Subscriber lines directly connected to semi-automatic ex- changes	350	—
3) Subscriber lines directly connected to manual exchanges . .	3 962	151 168
Total number of subscriber lines	5 612	689 686
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	—	916 306
2) Public stations (4)	—	8 670 ²⁾
Total number of stations	—	924 976
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	—	2 550
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	—	46
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits	—	83 350
b) phantom circuits	—	23 268
c) carrier circuits	—	170 798
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	—	23 429
b) four-wire physical circuits	—	1 855
c) phantom circuits (two or four-wire)	—	8 410
d) carrier circuits	—	—
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits	—	152
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	66
d) carrier circuits	—	—

Telephone Statistics 1953

(Chapters I—VI)

Argentine Republic	Australia (Commonwealth of) ¹⁾	Austria	Belgian Congo and Territory of Ruanda-Urundi	Belgium ¹⁾	British East Africa
					Kenya, Uganda, and Tanganyika E
P ⁵⁾	E	E	E	E	E
18 564 000 ¹⁾	8 829 465 ²⁾	6 933 905	16 224 916 ¹⁾	8 798 055	19 763 000
4 025 695	7 704 164	83 867	2 355 800	30 636	1 762 400
29	794	134	3	210	30
—	—	—	—	83	5
253	6 266	2 052	31	336	189
282	7 060	2 186	34	629	224
50 042	630 340	220 412	3 456	417 045	11 276
—	—	—	—	5 228	57
10 489	355 043	55 168	2 941	140 777	7 096
60 531	985 383	275 580	6 397	563 050	18 429
75 937	1 366 397	452 453	11 451	775 658	35 143
245	17 305	5 553	64	1 682	252
76 182	1 383 702	458 006	11 515	777 340	35 395
—	12 020	6 888	33	13 412	407
—	—	259	9	589	7
—	421 491	56 594	—	10 927	—
—	38 246	3 287	—	—	—
—	641 813	6 372	—	—	—
—	— ³⁾	110 476	—	299 027	—
—	—	38 795	—	—	—
—	—	63 167	—	82 893	—
—	—	52 012	—	45 622	—
—	— ³⁾	—	—	1 307	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	3 495	—

Telephone Statistics 1953

(Chapters VII—IX)

Statistical item	Afghanistan 1952	Argentine Republic
	E	E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	—	2 648 282 131
b) number of calls (regardless of duration) from public stations	—	120 912 844
Total number of local calls	—	2 769 194 975
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	—	11 388 867
ii) during periods of light traffic	—	102 499 805
Total	—	113 888 672
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	—	32 788 676
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	3 916
collective	—	—
picture transmissions between private stations	—	—
Total	—	32 792 592
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)	—	346 011
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	—	3 114 098
Total	—	3 491 511
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	—	667 873
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	68
collective	—	—
picture transmissions between private stations	—	—
Total	—	667 941
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 1953

(Chapters VII—IX)

Argentine Republic	Australia (Commonwealth of 1)	Austria	Belgian Congo and Territory of Ruanda-Urundi	Belgium 1)	British East Africa	
					Kenya, Uganda, and Tanganyika E	
P 5)	E	E	E	E	E	
337 072 202	861 900 447 ⁴⁾	— ¹⁾	13 209 481	436 161 137 7 793 446	27 647 000	
300 282	110 642 822 ⁴⁾					
337 372 484	972 543 269	—	13 209 481	443 954 583	27 647 000	
} 27 889 672	} — ⁵⁾	103 064 553	} 998 867 ²⁾	} — ²⁾	} —	
		13 129 982				
27 889 672	—	116 194 535	998 867	—	—	
6 169 391	74 970 977 ⁶⁾	18 196 064	224 457 ³⁾	} 67 124 722 ³⁾	} 2 580 000	
—	} — ⁷⁾	1 138 706	—			
—		—	—			
—		743 645	—			
—		—	—			
23		52 169	—			
—	— ⁵⁾	—	—			
—	— ⁵⁾	—	—			
6 169 414	75 023 146	20 078 415	224 457	67 124 722	2 580 000	
—	} — ⁷⁾	2 997 819	—	} — ²⁾	} —	
—		162 673				
—	—	3 160 492	—	—	—	
} 144 080	} — ⁵⁾	2 234 004	} 206 742 ⁴⁾	} 28 555 743 58 481	} —	
		14 538				
144 080	—	2 248 542	206 742	28 614 224	—	
48 251	38 691	264 615	47 891	5 028 722	} 4 200	
—	} — ⁸⁾	11 320	—	140 947		
—		—	—	5 352		
—		—	—	—		9 776
—		—	—	1 223		4 338
—		—	—	—		4 253
40		—	1 221	—		727
—		—	—	—		—
—		—	—	—		317
—		—	—	—		—
48 291	38 691	277 156	49 114	5 194 432	4 200	
—	} — ⁸⁾	165 258	} 380	530 287	—	
—		—		4 571		
—	—	165 258	380	534 858	—	
— ⁶⁾	815 253 814 ⁹⁾	—	—	137 099 000	8 501 453 ¹⁾	
— ⁷⁾	889 193 087 ⁹⁾	—	1 880 900	146 237 900	9 055 740	

Telephone Statistics 1953

(Chapters I—VI)

Statistical Item	British West Africa	
	Gambia E	Nigeria ¹⁾ E
I. Population of country according to last census	—	31 000 000
II. Area of country in square kilometres	—	1 075 000
III. Number of exchanges in operation : (1)		
1) Automatic exchanges	3	1
2) Semi-automatic exchanges	1	—
3) Manual exchanges	—	91
Total number of exchanges	4	92
IV. Number of subscriber lines in operation : (2)		
1) Subscribers lines directly connected to automatic exchanges .	385	310
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	—	8 179
Total number of subscriber lines	385	8 489
V. Number of stations in operation :		
1) Private stations (including supplementary and service stations) (3)	—	—
2) Public stations (4)	—	114
Total number of stations	—	114
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	115
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	118	20 790
b) phantom circuits	—	1 771
c) carrier circuits	—	15 180
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	96	—
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	1 321 ²⁾
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—

Telephone Statistics 1953

(Chapters I—VI)

British West Africa	Cambodia	Canada		Ceylon ¹⁾ E	Colonies, Protectorates, Overseas Territories and Territories under manda- te or trusteeship of the United Kingdom Hongkong P
		Sierra Leone E	E P		
2 000 000	4 073 967	15 035 000 ¹⁾	361 416	8 098 637	2 000 000 ¹⁾
69 120	173 000	9 960 555 ¹⁾	—	65 608	1 005
2	—	378	5	173	11
—	1 ¹⁾	—	—	—	—
12	29	1 429	21	110	1
14	30	1 807 ²⁾	26	283	12
527	—	1 305 938	8 650	14 285	29 591
—	687 ²⁾	—	—		—
480	446	396 769	2 550		42
1 007	1 133	1 702 707 ²⁾	11 200	14 285	29 633
450	1 856	3 595 029	24 915	22 423	44 288
20	28			750	39
470	1 884	3 595 029 ²⁾	24 915	23 173	44 327
15	26	— ⁴⁾	58	861	—
—	—		—	9	—
933	1 029	— ⁴⁾	6 000	28 077	—
218	48		1 000		—
—	—	— ⁴⁾	—	1 717	—
48	—		90		—
—	4,8	— ⁴⁾	—	35	—
—	—		—		—
10	—	— ⁴⁾	6	—	—
—	—		—		—
—	—	— ⁴⁾	—	—	—
—	—		—		—

Telephone Statistics 1953

(Chapters VII-IX)

Statistical item	British West Africa	
	Gambia E	Nigeria ¹⁾ E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	386 086	24 501 508
b) number of calls (regardless of duration) from public stations	—	— ³⁾
Total number of local calls	386 086	24 501 508
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	—	— ³⁾
ii) during periods of light traffic	—	—
Total	—	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	—	381 896
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	— ³⁾
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	—	381 896
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)	—	—
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)	—	—
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)	—	—
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	—	— ³⁾

Telephone Statistics 1953

(Chapters VII-IX)

British West Africa	Cambodia	Canada		Ceylon ¹⁾	Colonies, Protectorates, Overseas Territories and Territories under mandate or trusteeship of the United Kingdom
		Sierra Leone	E P		
E	E	E	P	E	P
— ¹⁾	17 280 000	} 6 976 294 602	} 89 000 000	54 371 183	—
— ²⁾	—			422 928	—
—	17 280 000	} 6 976 294 602 ²⁾		54 794 111	—
— ³⁾	—	} — ⁴⁾	} 2 400 000	—	—
— ⁴⁾	—			—	—
—	—	} 2 400 000		—	—
— ⁵⁾	100 127	} 131 777 944	} 600 000	3 679 944	—
—	—			—	—
—	—			—	—
— ⁶⁾	—			—	—
— ⁷⁾	744			—	—
—	—			—	—
—	—			—	—
—	100 871	} 131 777 944 ⁵⁾		3 679 944	—
4	—	} — ⁴⁾	} —	—	—
—	—			—	—
4	—	} —		—	—
—	—	} — ⁴⁾	} —	—	—
—	—			—	—
—	—			—	—
—	—			—	—
—	—			—	—
—	—			—	—
—	—			—	—
—	—	} — ⁴⁾		53 700	—
—	—	} —		53 700	—
—	—	} — ⁴⁾	} —	—	—
—	—			—	—
—	—	} —		—	—
— ⁸⁾	—	— ⁶⁾	— ⁹⁾	5 961 060 ²⁾	2)
50 000 ⁹⁾	527 863	— ⁷⁾	— ¹⁰⁾	5 832 919 ²⁾	3)

Telephone Statistics 1953

(Chapters I—VI)

Statistical item	Cuba ¹⁾	Denmark
	P	E
I. Population of country according to last census	5 833 000 ²⁾	4 378 016 ¹⁾
II. Area of country in square kilometres	114 524	42 936 ¹⁾
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	22	43
2) Semi-automatic exchanges	—	—
3) Manual exchanges	140	111
Total number of exchanges	162	154 ²⁾
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	99 772	17 098
2) Subscriber lines directly connected to semi-automatic exchanges	—	—
3) Subscriber lines directly connected to manual exchanges . .	12 515	13 261
Total number of subscriber lines	112 287	30 359
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	140 124	37 764
2) Public stations (4)	931	344
Total number of stations	141 055	38 108
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	455	2 212
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	34	216
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits	41 062	4 047
b) phantom circuits	4 729	1 218
c) carrier circuits	26 589	1 039
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	6 580	59 796
b) four-wire physical circuits	—	7 185
c) phantom circuits (two or four-wire)	—	20 411
d) carrier circuits	—	122 328
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits	573 ³⁾	3 104
b) four-wire physical circuits	—	2 051
c) phantom circuits (two or four-wire)	—	838
d) carrier circuits	6 728 ³⁾	19 976

Telephone Statistics 1953

(Chapters I—VI)

Denmark	Egypt 3rd region	Ethiopia	Federal German Republic ¹⁾	Finland	France
P	E	E	E	EP	E
4 378 016 ¹⁾	8 310 000	17 700 000	49 278 000 ⁴⁾	4 165 000	42 900 000 ¹⁾
42 936 ¹⁾	3 779 300	1 232 300	245 322 ⁴⁾	337 009	550 926
27	7	3	2 890	259	229 ²⁾
25	—	—	—	91	15 529 ³⁾
1 504	48	40	1 280	2 195	11 648
1 556	55	43	4 170	2 545	27 406
30 092	5 862	2 430	1 623 030	165 767	798 494
228 885	—	—	—	870	235 211
366 196	2 312	1 210	184 353	134 431	565 712
625 173	8 174	3 640	1 807 383	301 068	1 599 417
777 739	11 648	4 606	3 205 420	406 005	2 727 157
7 672	84	170	50 551	2 526	41 794
785 411	11 732	4 776	3 255 971	408 531	2 768 951
31 491	110	85	64 975	—	92 451
—	8	1	1 072	55	1 311
53 595	8 299	10 269	169 859	160 567	695 134
998	332	180	24 782	55 681	148 280
991	12 666	1 641	39 030	108 725 ²⁾	183 861
283 774	—	—	1 459 762	65 712	1 083 813
17 033	—	—	238 596	—	517 952
49 437	—	—	428 131	4 597	595 047
2 119	—	—	1 270 747	20 764	1 320 831
129	—	—	2 658	2 540	336 ⁴⁾
5	—	—	128	1 134	125
—	—	—	36	635	142
—	—	—	94	13 300	4 128

Telephone Statistics 1953
(Chapters VII—IX)

Statistical item	Cuba ¹⁾	Denmark	
	P	E	
VII. Traffic:			
1) <i>Local traffic:</i>			
a) number of calls (regardless of duration) from subscriber stations	—	35 709 055	
b) number of calls (regardless of duration) from public stations	—	—	
Total number of local calls	—	35 709 055	
2) <i>Trunk traffic:</i>			
a) number of chargeable <i>minutes</i> of conversation			
i) during periods of heavy traffic	—	33 026 000	
ii) during period of light traffic	—	12 932 000	
Total	—	45 958 000 ³⁾	
b) number of chargeable calls (regardless of duration):			
ordinary private (7)	5 048 232	20 753 000	
urgent			
lightning			
distress			
reversed charge			
subscription			
fixed-time			
broadcast transmissions (8)			849
collective			—
picture transmissions between private stations			—
Total	5 048 232	20 753 849	
c) Number of <i>préavis</i> (including those not followed by calls)	—	1 641 000	
Number of <i>avis d'appel</i> (including those not followed by calls)	—	4 300	
Total	—	1 645 300	
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-	—	7 397 409	
heavy traffic { ing) transit traffic (9)		35 239	
ii) during period of { terminal traffic (outgoing and incom-	—	2 061 756	
light traffic { ing) transit traffic (9)		—	
Total	—	9 494 404	
b) Number of chargeable calls (regardless of duration) not including transit traffic:			
ordinary private (7)	306 557	1 484 275	
urgent		76 386	
lightning		902	
distress		—	
reversed charge		—	
subscription		9 188	
fixed-time		2 997	
broadcast transmissions (10)		430	
collective		—	
picture transmissions between private stations		1 038	
Total	306 557	1 575 216	
c) number of <i>préavis</i> and <i>avis d'appel</i> , not including transit traffic:			
number of <i>préavis</i> (including those not followed by calls)	—	687 078	
number of <i>avis d'appel</i> (including those not followed by calls)	—		
Total	—	687 078	
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	— ⁴⁾	—	

Telephone Statistics 1953
(Chapters VII—IX)

Denmark	Egypt 3rd region	Ethiopia	Federal German Republic ¹⁾	Finland	France					
P	E	E	E	E P	E					
942 341 600	18 000 000	9 824 000 176 000	1 984 055 024 93 876 227	509 196 096	1 444 861 041 ⁵⁾					
						942 341 600	18 000 000	10 000 000	2 077 931 251	509 196 096
—	4 500 000	3 600 000	1 715 558 864 54 335 765	421 374 041	—					
—						4 500 000	3 600 000	1 769 894 629 ²⁾	421 374 041	—
143 934 500	1 141 465	800 000	436 833 781	65 794 776	461 017 702 ⁶⁾					
		—	1 431 925	10 636 530						
		—	2 492	3 431						
		—	609	1 130						
		—	6 272 727	—						
		—	124 379	62 050						
		—	31 129	115 545						
		—	53 929	8 954						
		—	101	—						
		—	5 291	—						
143 934 500	1 141 465	800 000	444 756 363 ²⁾	76 622 416	461 017 702					
—	— ¹⁾	—	5 327 472	—	—					
—		—	1 712 084	1 812 826	—					
—	—	—	7 039 556 ²⁾	1 812 826	—					
—	397 155	70 000	27 023 352 — ³⁾	2 136 065 32 399	33 294 850 6 451 548					
—						397 155	70 000	—	664 517	
—	397 155	70 000	—	2 832 981	39 746 398					
—	72 677	16 258	6 256 184 86 559 — 1 144 969 3 978 4 115 3 710 14 2 113	411 781 17 540 68 — — 3 186 1 141 308 — 342	— — — — — — — — — —					
—						72 677	16 258	6 501 643	434 366	
—						72 677	16 258	6 501 643	434 366	—
—						— ¹⁾	—	839 827	—	—
—										
—						—	—	849 053	68 791	—
—						— ²⁾	—	— ³⁾	— ³⁾	—
—										

Telephone Statistics 1953
(Chapters I—VI)

Statistical item	Greece	Iceland
	E	E
I. Population of country according to last census	7 629 528	150 000
II. Area of country in square kilometres	132 561	102 850
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	49	3
2) Semi-automatic exchanges	—	—
3) Manual exchanges	495	266
Total number of exchanges	544	269
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	79 970	11 476
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	3 146	7 976
Total number of subscriber lines	83 116	19 452
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	100 936	} 23 774
2) Public stations (4)	3 301	
Total number of stations	104 237	23 774
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	1 468	—
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	6 ¹⁾	—
3) Total length in kilometres of open-wire circuits (internal and international): (5)		
a) physical circuits	35 518	—
b) phantom circuits	2 140	—
c) carrier circuits	18 210	—
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	68	—
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	—
d) carrier circuits	—	—

Telephone Statistics 1953
(Chapters I—VI)

India		Indonesia (Republic of)	Ireland ¹⁾	Israel (State of)	Italy ¹⁾
1951-1952 ¹⁾	1952-1953 ⁴⁾	E	E	E	E
361 560 000	356 829 000	70 000 000	2 958 878 ²⁾	1 669 418 ¹⁾	—
3 250 278	3 048 067	1 904 345 ¹⁾	70 284	20 600	—
106	106	1	32	46	—
—	—	—	2	3	—
408	435	484	923	20	—
514	541	485	957	69	—
57 579	59 007	2 407	46 269	21 728	—
—	—	—	45	24	—
52 475	62 586	44 731	21 736	3 064	—
110 054	121 593	47 138	68 050	24 816	—
177 460	181 608	7 300	102 735	47 293	—
1 477	1 967	393	2 701	137	—
178 937	183 575	7 693	105 436	47 430	—
2 078	2 297	398	2 751	836	2 119
33	34	—	132	7	209
149 352	374 601	25 828	} 84 943	11 300	18 454
11 441	9 824	1 435		2 320	—
219 671	275 330 ⁵⁾	4 758		2 400	60 601
3 366	10 318	1 388	} 33 222	11 740	116 098
—	—	—		—	170 621
16	—	—		—	375
16 125	— ⁶⁾	—		—	119 364
19	97	1	} 4 513	—	432
—	—	—		—	—
—	—	—		—	65
52	— ⁶⁾	—		—	1 276

Telephone Statistics 1953

(Chapters VII—IX)

Statistical Item	Greece	Iceland
	E	E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	267 281 700 ²⁾	54 898 150
b) number of calls (regardless of duration) from public stations	4 602 600	
Total number of local calls	271 884 300	54 898 150
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)	4 216 255	1 397 059
urgent	223 842	
lightning	104 976	
distress	—	
reversed charge	—	
subscription	—	
fixed-time	—	
broadcast transmissions (8)	—	
collective	—	
picture transmissions between private stations	—	
Total	4 545 073	1 397 059
c) Number of <i>préavis</i> (including those not followed by calls) Number of <i>avis d'appel</i> (including those not followed by calls)	374 000 806 423	— —
Total	1 180 423	—
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)	392 136 132	42 147
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	— —	
Total	392 268	42 147
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	55 993	7 002
urgent	8 751	
lightning	16	
distress	—	
reversed charge	270	
subscription	—	
fixed-time	141	
broadcast transmissions (10)	32	
collective	—	
picture transmissions between private stations	—	
Total	65 203	7 002
c) number of <i>préavis</i> and <i>avis d'appel</i> , not including transit traffic:		
number of <i>préavis</i> (including those not followed by calls) number of <i>avis d'appel</i> (including those not followed by calls)	25 438 256	— —
Total	25 694	—
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	—	—

Telephone Statistics 1953

(Chapters VII—IX)

India		Indonesia (Republic of)	Ireland ¹⁾	Israel (State of)	Italy ¹⁾	
1951-1952 ¹⁾	1952-1953 ⁴⁾	E	E	E	E	
}	}	—	75 114 000	73 368 079	—	
		—	5 444 000	744 339	—	
		—	80 558 000	74 112 418	—	
}	}	9 775 764	41 808 000 ³⁾	14 939 985	82 831 824	
		6 219 009				
		—	15 994 773 ²⁾	14 939 985	82 831 824	
6 755 992	8 300 807	1 943 889	11 000 000 ⁴⁾	3 489 510	22 785 960	
2 123 030	2 477 681	856 278				
—	—	—				
—	—	140 875				
—	—	—				
—	—	—				
—	—	—				
—	—	—				
—	—	—				
—	—	—				
8 879 022	10 778 488	2 941 042 ²⁾	11 000 000	3 489 510	27 610 608 ²⁾	
}	}	1 426 955	— ⁵⁾	—	2 162 347	
		2 336				
—	—	1 429 291	—	—	2 162 347	
}	}	163 597	4 152 000 ³⁾ ⁶⁾	105 612	—	
						—
						—
—	—	163 597	4 152 000	105 612	—	
146 371	104 347 ⁷⁾	21 552	920 000 ⁴⁾ ⁸⁾	17 055	8 358 233	
—	—	—				
—	—	—				
—	—	—				
—	—	—				
—	—	—				
—	—	—				
—	—	—				
—	—	—				
—	—	—				
146 371	104 347	21 552	920 000	17 055	8 951 695 ³⁾	
}	}	—	— ⁵⁾	—	408 512	
						—
—	—	—	—	—	408 512	
39 364 298 ³⁾	44 392 320 ³⁾	22 351 329	20 002 380 ⁷⁾	—	—	
61 812 292 ³⁾	67 613 440 ³⁾	28 052 596	21 519 270 ⁷⁾	25 866 203	—	

Telephone Statistics 1953

(Chapters I—VI)

Statistical item	Italy ¹⁾	Japan
	P ⁴⁾	P
I. Population of country according to last census	47 021 000 ⁵⁾	83 199 637 ¹⁾
II. Area of country in square kilometres	301 093	369 517
III. Number of exchanges in operation : (1)		
1) Automatic exchanges	1 162	169
2) Semi-automatic exchanges	1 773	—
3) Manual exchanges	5 732	7 847
Total number of exchanges	8 667	8 016 ²⁾
IV. Number of subscriber lines in operation : (2)		
1) Subscriber lines directly connected to automatic exchanges .	1 157 441	783 772
2) Subscriber lines directly connected to semi-automatic ex- changes	15 907	—
3) Subscriber lines directly connected to manual exchanges . .	83 509	989 199
Total number of subscriber lines	1 256 857	1 772 971 ²⁾
V. Number of stations in operation :		
1) Private stations (including supplementary and service stations) (3)	1 568 167	} 2 594 506
2) Public stations (4)	33 965	
Total number of stations	1 602 132	2 594 506 ²⁾
VI. Number of trunk and international circuits in operation :		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	11 196	30 609 ²⁾
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	33	25
3) Total length in kilometres of open wire circuits (internal and international) (5)		
a) physical circuits	108 991	}
b) phantom circuits	80 000	
c) carrier circuits		
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	} 161 858 ⁶⁾	} — ³⁾
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	} — ⁷⁾	}
b) four-wire physical circuits		
c) phantom circuits (two or four-wire)		
d) carrier circuits		

Telephone Statistics 1953

(Chapters I—VI)

Jordan ¹⁾	Luxembourg	Monaco	Morocco (French Protectorate of)	Netherlands, Surinam, Netherlands Antilles, New Guinea	
				Netherlands	Surinam
E	E	E	E	E	E
1 330 021	290 992	20 202 ¹⁾	8 004 000 ¹⁾	10 550 000	221 341
96 500	2 586	1.5	390 800	32 709	142 820
4	16	1	12	812	2
—	—	—	252 ²⁾	—	—
73	36	—	379	510	6
77	52	1	643	1 322	8
315	12 856	2 696	33 904	581 966	1 770
—	—	—	3 575	—	—
5 147	6 711	—	13 545	53 151	222
5 462	19 567	2 696	51 024	635 117	1 992
84	27 727	6 002	81 938	916 622	2 663
—	423	18	652	2 950	96
—	28 150	6 020	82 590	919 572	2 759
93	813	—	1 259	23 491 ¹⁾	12
7	90	91	49	598 ²⁾	—
4 475	4 655	1.6	44 824	5 257	53
924	503	—	9 649	89	—
958	—	—	35 208	74	—
—	5 881	48	27 230	463 400	44
—	—	—	12 884	121 600	—
—	247	24	30 833	15 600	—
—	664	—	—	740 000	—
—	—	—	—	—	8
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	24 660	—

Telephone Statistics 1953

(Chapters VII—IX)

Statistical item	Italy ¹⁾	Japan
	P ⁴⁾	P
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	2 242 366 000	} 8 761 000 000 ^{2) 4) 5)}
b) number of calls (regardless of duration) from public stations	177 634 000	
Total number of local calls	2 420 000 000	8 761 000 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	} 307 727 397	} 2 618 589 000
ii) during periods of light traffic		
Total	307 727 397	2 618 589 000 ^{2) 4)}
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	99 132 902	390 148 000
urgent	} 3 442 897	69 004 000
lightning		63 114 000
distress	—	—
reversed charge	—	—
subscription	—	2 262 000
fixed-time	—	1 420 000
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	102 575 799 ²⁾	525 948 000
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls)	} 10 686 559	—
Total		10 686 559
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)	—	} 1 206 560
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	—	
Total	—	1 206 560 ^{2) 4)}
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	1 172 254	} 185 474
urgent	12 126	
lightning	1 077	
distress	—	
reversed charge	—	
subscription	—	
fixed-time	—	
broadcast transmissions (10)	—	
collective	—	
picture transmissions between private stations	—	
Total	1 185 457 ²⁾	185 474
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)	} 24 788	—
Total		24 788
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	—	—

Telephone Statistics 1953

(Chapters VII-IX)

Jordan ¹⁾	Luxembourg	Monaco	Morocco (French Protectorate of)	Netherlands, Surinam, Netherlands Antilles, New Guinea	
				Netherlands	Surinam
E	E	E	E	E	E
7 100 000	} — ¹⁾	1 512 607	} 49 834 814 ³⁾	} 655 673 035 ³⁾	} 3 610 840
27 000		39 232			
7 127 000	—	1 551 839	49 834 814	655 673 035	3 610 840
4 012 300	} — ¹⁾	208 315	—	—	—
1 620 000		113 116	—	—	—
5 632 300	—	321 431	—	—	—
700 330	} — ¹⁾	61 615	} 9 110 221 ⁴⁾	} 205 975 524 ⁴⁾	} 96 323
130 600		218			
—		—			
—		—			
—		1 173			
—		998			
—		163			
300		2 035			
—		—			
—		712			
831 230	—	66 914	9 110 221	206 441 369	96 323
—	—	2 439	—	67 260	—
—	41 238	2 368	—	74 318	—
—	41 238	4 807	—	141 578	—
410 600	4 004 639	55 317	572 922	} 25 167 420	—
280 200	—	51 802	—		
690 800	4 004 639	107 119	572 922	25 167 420	—
140 100	780 618	29 017	} 124 067	} 4 450 757	—
38 600	25 202	—			
—	436	—			
—	—	—			
—	1 294	—			
—	331	—			
—	362	—			
—	1 532	42			
—	—	—			
—	4	—			
178 700	809 779	29 059	124 067	4 594 355 ⁵⁾	—
—	40 092	243	} 54 967	} 664 442	—
—	1 427	208			
—	41 519	451	54 967	665 777	—
1 088 000	—	812 315	—	120 443 154	—
1 581 000	4 683 076	1 025 296	23 611 408	157 524 629	—

Telephone Statistics 1953

(Chapters I—VI)

Statistical item	Netherlands, Surinam, Netherlands Antilles, New Guinea	
	Netherlands Antilles	
	Aruba E	Curacao E
I. Population of country according to last census	56 206	114 683
II. Area of country in square kilometres	113	430
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	2	4
2) Semi-automatic exchanges	—	—
3) Manual exchanges	—	2
Total number of exchanges	2	6
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	1 300	3 400
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	—	35
Total number of subscriber lines	1 300	3 435
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	—	—
2) Public stations (4)	19	—
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)	—	—
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	—	—
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	—	—
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 1953

(Chapters I—VI)

Netherlands, Surinam, Netherlands Antilles, New Guinea	New Zealand ¹⁾	Norway ¹⁾	Oversea Territories of the French Republic and Territories administered as such		
			Cameroon (Territory under French Trusteeship)	French Equatorial Africa	French Settlements in Oceania
			E	E	E
723 200 ¹⁾	2 087 740	3 278 546 ²⁾	3 085 656	4 400 000	63 000
416 000 ²⁾	268 560	323 917 ³⁾	425 000	2 510 000	4 000
—	71	380	—	1	—
—	—	12	—	—	—
16	326	3 035	48	13	12
16	397	3 427	48	14	12
—	144 789	212 609	—	805	—
—	—	194	—	—	—
557	76 773	119 940	991	1 046	628
557	221 562	332 743	991	1 851	628
—	—	—	—	—	—
16	452 289	524 912	2 210	3 976	661
—	4 000	5 915	48	— ¹⁾	49
—	456 289	530 827	2 258	3 976	710
—	—	—	—	—	—
15	—	4 777 ⁴⁾	23 ¹⁾	12	23
—	—	104 ⁵⁾	—	5	—
172	—	103 927	991	1 200	258
—	—	27 401	8	—	—
—	—	124 810	—	520	—
—	— ²⁾	—	—	—	—
—	—	76 520	—	—	208
281	—	6 597	—	—	—
—	—	21 703	—	—	—
—	—	3 804	—	—	—
—	—	5 116	7.5	—	—
—	—	1 137	—	—	—
—	—	18	—	—	—
—	—	1 639	—	—	—

Telephone Statistics 1953
(Chapters VII—IX)

Statistical Item	Netherlands, Surinam, Netherlands Antilles, New Guinea	
	Netherlands Antilles	
	Aruba E	Curacao E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	—	—
b) number of calls (regardless of duration) from public stations	—	—
Total number of local calls	—	—
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)	—	—
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	—	—
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)	—	—
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)	—	—
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)	—	—
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	—	—

Telephone Statistics 1953
(Chapters VII—IX)

Netherlands, Surinam, Netherlands Antilles, New Guinea	New Zealand ¹⁾	Norway ¹⁾	Oversea Territories of the French Republic and Territories administered as such		
			Cameroon (Territory under French Trusteeship)	French Equatorial Africa	French Settlements in Oceania
			E	E	E
—	—	465 169 280	2 040 900	2 229 000 ²⁾	307 898 16 500
—	—	465 169 280	2 040 900	2 229 000	324 398 ¹⁾
—	—	160 643 746 ⁶⁾	—	184 317	396 812
—	—	160 643 746	—	184 317	396 812
—	31 085 946	38 553 972	39 251 ²⁾	44 142	59 238
—		1 266 026	—	—	—
—		—	—	—	—
—		—	—	—	—
—		19 283	—	—	—
—		57 281 ⁷⁾	—	—	—
—		—	—	—	—
—	31 085 946	39 896 562	39 251	44 142	59 238
—	—	12 131 387	—	9 494	—
—	—	12 131 387	—	9 494	—
—	101 093	3 597 256	—	51 815	—
—		1 907	—		—
—		1 411 882	—		—
—	—	73	—	—	—
—	101 093	5 011 118	—	51 815	—
—	21 266	853 717	—	15 882	—
—		65 288 ⁸⁾	—	—	—
—		339	—	—	—
—		—	—	—	—
—		—	—	—	—
—		3 834	—	—	—
—		— ⁹⁾	—	—	—
—	—	354	—	—	
—	—	344 ¹⁰⁾	—	—	
—	21 266	923 876	—	15 882	—
—	—	560 069	—	2 331	—
—	—	560 069	—	2 331	—
— ³⁾	—	61 592 252	—	— ³⁾	211 652
100 436	— ³⁾	60 033 609	409 339	1 093 750	112 494

Telephone Statistics 1953
(Chapters I—VI)

Statistical item	Overseas Territories of the French Republic and Territories administered as such	
	French Somaliland E	French West Africa E
I. Population of country according to last census	47 000	17 300 000
II. Area of country in square kilometres	23 000	4 741 371
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	—	1
2) Semi-automatic exchanges	—	—
3) Manual exchanges	1	290
Total number of exchanges	1	291
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	—	3 685
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	306	6 615
Total number of subscriber lines	306	10 300
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	590	—
2) Public stations (4)	2	—
Total number of stations	592	—
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	—	291
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	—	17 675
b) phantom circuits	—	1 025
c) carrier circuits	—	2 163
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	—	5 300
b) four-wire physical circuits	—	—
c) phantom circuits (two or four-wire)	—	637
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 1953
(Chapters I—VI)

Overseas Territories of the French Republic and Territories administered as such				Pakistan ¹⁾ E	Panama E
Madagascar and Dependencies E	New Caledonia and Dependencies E	St. Pierre and Miquelon E	Togo (Territory under French Trusteeship) E		
4 370 000	62 000	4 600	1 029 946	75 842 000	864 077
591 550	19 000	242	54 000	587 338	75 475
1	—	—	—	45	1
158	58	1	17	325	28
159	58	1	17	370	29
1 793	—	—	—	16 092	12 449
—	—	—	—	—	—
2 584	1 277	239	347	7 209	2 559
4 377	1 277	239	347	23 301	15 008
7 650	1 804	—	564	28 828	—
179	79	—	47 ¹⁾	358	125
7 829	1 883	—	611	29 186	—
— ¹⁾	103	—	29	585	71
—	—	—	3	19	—
6 797 ²⁾	3 750	—	2 302	49 915	8 630
—	2 600	—	—	3 567	—
—	—	—	—	31 812	—
—	—	—	—	821	204
—	—	—	—	—	—
—	—	—	—	39	—
—	—	—	—	85	—
—	—	—	—	—	—
—	—	—	—	20	—

Telephone Statistics 1953

(Chapters VII—IX)

Statistical item	Oversea Territories of the French Republic and Territories administered as such	
	French Somaliland E	French West Africa E
VII. Traffic :		
1) <i>Local traffic :</i>		
a) number of calls (regardless of duration) from subscriber stations	508 000	12 260 000 ¹⁾
b) number of calls (regardless of duration) from public stations	1 050	100 000
Total number of local calls	509 050 ¹⁾	12 360 000
2) <i>Trunk traffic :</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	—	4 550 000
ii) during periods of light traffic	—	—
Total	—	4 550 000
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	—	1 000 000 ¹⁾
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	—	1 000 000
c) Number of préavis (including those not followed by calls)	—	400
Number of avis d'appel (including those not followed by calls)	—	—
Total	—	400
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 incoming) heavy traffic { ing) transit traffic (9)	—	80 000
ii) during period of { terminal traffic (outgoing and incoming) light traffic { ing) transit traffic (9)	—	—
Total	—	80 000
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	—	13 600
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	—	13 600
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	5 300
number of avis d'appel (including those not followed by calls)	—	—
Total	—	5 300
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	38 264	6 020 000

Telephone Statistics 1953

(Chapters VII—IX)

Oversea Territories of the French Republic and Territories administered as such				Pakistan ¹⁾ E	Panama E
Madagascar and Dependencies E	New Caledonia and Dependencies E	St. Pierre and Miquelon E	Togo (Territory under French Trusteeship) E		
7 927 761	1 210 000 2 000	500 000 —	225 834 137	— ²⁾	71 358 309
7 927 761	1 212 000	500 000	225 971	—	71 358 309
1 388 790	734 000	—	541 150	— ²⁾	—
1 388 790	734 000	—	541 150	—	—
462 930	155 000	—	107 930 500	1 109 533 225 309	146 072
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
462 930	155 000	—	108 430	1 334 842	146 072
—	150	—	836	— ²⁾	—
19 365	—	—	2 409	—	—
19 365	150	—	3 245	—	—
15 465	1 971	—	14 620 165	— ²⁾	—
15 465	1 971	—	14 785	—	—
2 378	480	—	2 897 27	172 836	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
2 378	480	—	2 924	172 836	—
1 423	—	—	18	— ²⁾	—
—	—	—	25	—	—
1 423	—	—	43	—	—
—	—	—	—	— ²⁾	—
— ³⁾	133 900	—	168 935	— ²⁾	—

Telephone Statistics 1953

(Chapters I—VI)

Statistical item	Peru	
	P ¹⁾	P ²⁾
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	9	—
2) Semi-automatic exchanges	—	—
3) Manual exchanges	4	121
Total number of exchanges	13	121
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	26 794	—
2) Subscriber lines directly connected to semi-automatic ex- changes	—	—
3) Subscriber lines directly connected to manual exchanges . .	264	7 276
Total number of subscriber lines	27 058	7 276
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	43 185	8 634
2) Public stations (4)	89	97
Total number of stations	43 274	8 731
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	8	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	160	7 809
b) phantom circuits	80	1 837
c) carrier circuits	80	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 1953

(Chapters I—VI)

Peru P ³⁾	Philippines (Republic of the) ¹⁾ E P ²⁾	Portugal		Portuguese Oversea Provinces	
		E	P	Angola E	Cape Verde Islands E
—	19 234 182 ³⁾	8 441 000 ¹⁾	8 441 000 ¹⁾	4 145 184	147 097
—	299 400	91 721	91 721	1 246 700	4 033
2	7	69	11	1	—
1	—	17	26	1	—
9	24	842	111	5	—
12	31	928	148	7	—
3 617	11 540	14 996	71 235	—	—
390	—	479	510	—	—
616	6 689	42 212	26 724	—	107
4 623	18 229	57 687	98 469	—	107
5 445	33 976	71 677	133 263	2 268	126
14	141	2 624	1 082	145	—
5 459	34 117	74 301	134 345	2 413	126
13	528	4 107	1 369	119	19
—	12	22	—	2	—
1 073	4 447	41 275	5 616	11 262 ¹⁾	336
—	810	12 590	10	—	—
644	246	99 513	61	—	—
—	40 304	24 551	12 832	—	—
—	4			—	—
—	31	121	434	—	—
—	—			—	—
—	—	—	—	—	—
—	—	—	—	—	—

Telephone Statistics 1953
(Chapters VII—IX)

Statistical item	Peru	
	P ¹⁾	P ²⁾
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	165 673 500	—
b) number of calls (regardless of duration) from public stations	1 295 494	—
Total number of local calls	166 968 994	—
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	2 865 293	—
ii) during periods of light traffic	1 227 983	—
Total	4 093 276	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	998 360	—
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	998 360	—
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)	98 238	—
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	—	—
Total	98 238	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	13 909	1 777 028
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	—
collective	—	—
picture transmissions between private stations	—	—
Total	13 909	1 777 028
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	—	—

Telephone Statistics 1953
(Chapters VII—IX)

Peru	Philippines (Republic of the) ¹⁾	Portugal		Portuguese Oversea Provinces	
		E	P	Angola E	Cape Verde Islands E
P ²⁾	E P ²⁾				
30 400 000	409 077 230	35 303 000	143 019 000	4 925 948	106 502
8 000	1 253 556	1 527 000	9 899 000	—	—
30 408 000	410 330 786	36 830 000	152 918 000	4 925 948	106 502
615 000	479 928	46 789 060	—	159 783	7 359
615 000	479 928	15 101 230	—	—	2 592
615 000	479 928	61 890 290	—	159 783	9 951
142 000	160 806	13 664 235	16 540 613 ³⁾	53 261	2 977
—	—	224 955	—	—	83
—	—	131 349 ²⁾	—	—	—
—	—	—	—	—	—
—	—	19 909	—	—	—
—	8	—	—	—	—
—	—	—	—	2 016	—
—	—	—	—	—	—
142 000	160 814	14 040 448	16 540 613	55 277	3 060
—	—	63 627	—	—	—
28 000	—	365 963	—	—	—
28 000	—	429 590	—	—	—
—	—	821 612	—	35 500	—
—	157 079	—	—	—	—
—	157 079	281 429	—	—	—
—	157 079	—	—	—	—
—	157 079	1 103 041	—	35 500	—
—	160 869	178 686	—	11 833	—
—	—	8 435	—	—	—
—	—	100	—	—	—
—	—	4 689 ²⁾	—	—	—
—	—	340	—	—	—
—	—	—	—	—	—
—	10	131	—	—	—
—	—	133	—	—	—
—	—	—	—	—	—
—	160 906	192 514	—	11 833	—
—	—	23 346	—	—	—
—	—	2 021	—	—	—
—	—	25 367	—	—	—
— ⁴⁾	8 705 628 ⁴⁾	17 452 000	—	406 758 ²⁾	—
— ⁵⁾	11 027 126	17 558 000	—	—	—

Telephone Statistics 1953
(Chapters I—VI)

Statistical item	Portuguese Oversea Provinces	
	Macao E	Mozambique E
I. Population of country according to last census	200 000	5 732 767
II. Area of country in square kilometres	15.5	771 125
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	1	2
2) Semi-automatic exchanges	1	—
3) Manual exchanges	1	46
Total number of exchanges	3	48
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	1 764	2
2) Subscriber lines directly connected to semi-automatic ex- changes	16 ¹⁾	—
3) Subscriber lines directly connected to manual exchanges . .	9	39
Total number of subscriber lines	1 789	41
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	1 789	5 939
2) Public stations (4)	—	297
Total number of stations	1 789	6 236
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	2	106
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	9	5
3) Total length in kilometres of open wire circuits (internal and international) (5)		
a) physical circuits	181 ²⁾	9 288
b) phantom circuits	—	2 045
c) carrier circuits	—	3 841
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	78 ²⁾	3 500
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	6 ²⁾	65
b) four-wire physical circuits	—	
c) phantom circuits (two or four-wire)	—	
d) carrier circuits	—	

Telephone Statistics 1953
(Chapters I—VI)

Portuguese Oversea Provinces				Somaliland (Italian Administration)	Southern Rhodesia
Portuguese Guinea E	Portuguese India E	Portuguese Timor E	St. Thome and Principe E	E	E
510 777	637 000	442 378	60 490	1 337 584	2 145 903
36 125	3 983	18 990	964	500 000	388 500
—	—	—	—	—	14
1	—	—	—	—	—
2	1	24	11	9	89
3	1	24	11	9	103
—	—	—	—	—	16 372
234	—	—	—	—	—
23	205	296	199	856	6 724
257	205	296	199	856	23 096
257	220	259	248	23	36 625
2	4	53	10	—	392
259	224	312	258	23	37 017
4	5	24	10	960	282
1	1	—	—	—	30
—	78	3 343	441	441	23 400
—	—	—	—	76	46 100
—	—	—	—	30	
—	—	—	—	527	—
—	—	—	—	—	—
—	—	—	—	—	—
—	1	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—

Telephone Statistics 1953

(Chapters VII—IX)

Statistical item	Portuguese Oversea Provinces	
	Macao E	Mozambique E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	21 073 275	7 536 429
b) number of calls (regardless of duration) from public stations	—	45 820
Total number of local calls	21 073 275	7 582 249
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	—	—
ii) during periods of light traffic	—	—
Total	—	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	—	196 681
urgent	—	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	5 747
collective	—	—
picture transmissions between private stations	—	—
Total	—	202 428
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 incoming) transit traffic (9)	307 551	—
ii) during period of terminal traffic (outgoing and incoming) transit traffic (9)	—	—
Total	307 551	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	65 753	64 739 ¹⁾
urgent	5 781	—
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	4 473 ²⁾
collective	—	—
picture transmissions between private stations	—	—
Total	71 534	69 212
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	420 858	1 526 402

Telephone Statistics 1953

(Chapters VII—IX)

Portuguese Oversea Provinces				Somaliland (Italian Administration)	Southern Rhodesia	
Portuguese Guinea E	Portuguese India E	Portuguese Timor E	St. Thome and Principe E			
566 958	190 181	505 189	133 734	1 760 873	34 830 167	
1 295	19 812	21	—	—	962 039	
568 253	209 993	505 210	133 734	1 760 873	35 792 206	
53 029	4 772	110 694	—	100 120	9 960 080	
22 244	3 598	—	—	36 750	1 696 084	
75 273	8 370	110 694	—	136 870	11 656 164	
26 363	2 719	36 898	192 916	—	3 066 960	
—	—	—		—	—	—
—	—	—		—	—	—
—	—	—		—	—	3 458
—	—	—		—	—	82 524
—	—	—		—	—	1 105
—	—	—		—	—	—
—	—	—		—	—	—
26 363	2 719	36 898		192 916	—	3 154 047
—	281	—		157	—	162 058
—	—	3 993	—		—	702
—	281	3 993	157	—	162 760	
45	254	—	—	—	1 174 782	
—	—	—	—	—	53 733	
—	97	—	—	—	96 723	
—	—	—	—	—	585	
45	351	—	—	—	1 325 823	
12	47	—	—	—	192 839	
—	—	—	—	—	—	
—	—	—	—	—	—	
—	—	—	—	—	—	
—	—	—	—	—	—	
—	—	—	—	—	42 582	
—	—	—	—	—	129	
—	—	—	—	—	—	
12	47	—	—	—	235 550	
15	41	—	—	—	105 705	
—	—	—	—	—	152	
15	41	—	—	—	105 857	
—	7 059 ¹⁾	24 937 ¹⁾	—	—	—	
—	11 921	111 152	11 902	—	—	

Telephone Statistics 1953
(Chapters I—VI)

Statistical item	Spain	Sweden ¹⁾
	P	E
I. Population of country according to last census	28 639 000 ¹⁾	7 150 606 ²⁾
II. Area of country in square kilometres	503 061	449 206
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	83	2 562
2) Semi-automatic exchanges	—	357
3) Manual exchanges	3 975	4 270
Total number of exchanges	4 058	7 189
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	443 906	1 048 831
2) Subscriber lines directly connected to semi-automatic ex- changes	—	3 825
3) Subscriber lines directly connected to manual exchanges . .	149 038	496 729
Total number of subscriber lines	592 944	1 549 385
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	877 163	1 875 204
2) Public stations (4)	15 491	13 288
Total number of stations	892 654	1 888 492 ³⁾
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	5 876	77 625 ⁴⁾
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	84	273
3) Total length in kilometres of open wire circuits (internal and international) (5)		
a) physical circuits	166 586 ²⁾	346 405 ⁵⁾
b) phantom circuits	48 250	113 527
c) carrier circuits	224 959	50 534
4) Total length in kilometres of overhead or underground cable circuits (internal and international)		
a) two-wire physical circuits	91 683	923 270
b) four-wire physical circuits	5 572	116 689
c) phantom circuits (two or four-wire)	44 250	362 405
d) carrier circuits	—	621 738
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits	74	16 013
b) four-wire physical circuits	—	3 603
c) phantom circuits (two or four-wire)	—	4 337
d) carrier circuits	—	10 876

Telephone Statistics 1953
(Chapters I—VI)

Switzerland	Syrian Republic	Thailand	Tunisia (French Protectorate of)	Turkey 1952	Union of South Africa ¹⁾
E	E	E	E	E	E
4 920 000 ¹⁾	3 636 275	1 016 893	3 231 000	20 934 670	12 912 000
41 288	183 952	—	125 180	767 119	1 222 265
879	5	3	2	24	74
—	—	—	38	15	—
55	74	47	162	245	1 766
934	79	50	202	284	1 840
684 702	17 857	6 217	10 990	54 980	231 337
—	—	—	458	4 410	—
12 923	3 076	2 285	9 339	10 930	86 286
697 625	20 933	8 502	20 787	70 320	317 623
1 066 594	26 997	258	30 666	96 086	510 178
7 622	158	2 523		1 090	10 304
1 074 216	27 155	2 781	30 666	97 176	520 482
22 645	321	—	740	539	4 209
633 ²⁾	58	—	16	15	29
5 814	15 000	4 355	26 700	24 113	155 274
466	4 620	—	8 790	—	11 588
—	20 000	—	13 800	50 675	267 284
557 455	196	—	—	398	76 925
10 962	—	—	41 620	—	8 481
11 001	—	—	—	—	—
272 624	—	—	—	139	25 618
28 ³⁾	—	—	—	138	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	54	—

Telephone Statistics 1953
(Chapters VII—IX)

Statistical item	Spain	Sweden ¹⁾
	P	E
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	2 216 000 000	2 053 190 400
b) number of calls (regardless of duration) from public stations		
Total number of local calls	2 216 000 000	2 053 190 400 ⁴⁾
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	338 303 859	657 188 393
ii) during period of light traffic		
Total	338 303 859	657 188 393 ^{7) 8)}
b) number of chargeable calls (regardless of duration):		
ordinary private (7)		117 510 653
urgent		1 634 529
lightning		888
distress		— ⁹⁾
reversed charge		—
subscription	70 305 178	336 757
fixed-time		— ⁹⁾
broadcast transmissions (8)		— ¹⁰⁾
collective		—
picture transmissions between private stations		7 998
Total	70 305 178	119 490 825 ⁸⁾
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls)	2 539 390	26 279 000
Total	2 539 390	26 279 000
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)	4 496 058 280 752 ³⁾	10 163 497 — ¹¹⁾
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)	309 369 — ⁴⁾	3 216 385 — ¹¹⁾
Total	5 086 179	13 379 882
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	869 383	1 998 808
urgent	11 911	105 142
lightning	—	748
distress	—	—
reversed charge	3 206	20 420
subscription	—	9 604
fixed-time	323	1 977
broadcast transmissions (10)	920	889
collective	—	—
picture transmissions between private stations	—	2 052
Total	885 743	2 139 640
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)	111 113 14 728	1 059 727
Total	125 841	1 059 727
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)	—	300 831 000 ^{12) 13)}
IX. Total gross income in gold francs of the internal and international telephone services	70 938 627 ⁵⁾	315 456 000 ¹³⁾

Telephone Statistics 1953
(Chapters VII—IX)

Switzerland	Syrian Republic	Thailand	Tunisia (French Protectorate of)	Turkey 1952	Union of South Africa ¹⁾
E	E	E	E	E	E
437 335 901 ⁴⁾	69 473 093 853 200	16 918 840 43 735	16 284 060	102 155 000 3 968 925	572 376 776 31 553 772
437 335 901	70 326 293	16 962 575	16 284 060	106 123 925	603 930 548
789 459 579 192 900 372	10 254 267 3 418 089	— —	7 075 291 ¹⁾	9 850 370 4 620 630	139 796 922 9 385 057
982 359 951	13 672 356	—	7 075 291	14 471 000	149 181 979
327 453 311 ⁵⁾ 6 ⁵⁾	3 079 856 332 233	— —	5 182 714	4 125 230 698 435	44 112 252
— ⁶⁾	—	—	—	—	
— ⁴⁾	—	—	—	—	
— ⁶⁾	—	—	—	—	
— ⁴⁾	6 000	—	—	—	
— ⁸⁾	—	—	—	—	
— ⁹⁾	—	—	—	—	
327 453 924	3 418 089	—	5 182 714	4 823 665	
— ⁶⁾	—	—	37 780	—	
— ⁶⁾	—	—	37 780	825 575	
—	—	—	37 780	825 575	
29 722 344 443 841	817 152 94 718	— —	1 284 903	261 528 59 840	— —
30 166 185	1 553 846	—	1 284 903	321 368	—
9 719 941 ⁵⁾ 154 181 ⁵⁾ 7 576 ⁵⁾	170 136 32 027	— —	234 330	54 345 1 668	209 510 ²⁾
— ⁴⁾	—	—	—	—	
60 799	—	—	—	—	
2 300 ⁵⁾	—	—	—	—	
3 275	10 100	—	—	14	
— ^{10) 11)}	—	—	—	—	
— ¹²⁾	—	—	—	—	
2 092 ⁵⁾	—	—	—	—	
9 950 164	212 263	—	234 330	56 027	
780 574	—	—	—	2 370	
30 131 ¹³⁾	—	—	—	31	
810 705	—	—	—	2 401	
149 794 191	5 323 006 ¹⁾	—	—	—	79 220 949 ³⁾
213 091 642	7 485 566 ¹⁾	—	6 759 171	—	92 536 080 ³⁾

Telephone Statistics 1953

(Chapters I—VI)

Statistical item	United Kingdom of Great Britain and Northern Ireland ¹⁾	United States of America ¹⁾
	E	P
I. Population of country according to last census	50 535 000	161 100 000 ²⁾
II. Area of country in square kilometres	245 000	7 834 000 ³⁾
III. Number of exchanges in operation: (1)		
1) Automatic exchanges	4 494	} 9 800
2) Semi-automatic exchanges	—	
3) Manual exchanges	1 419	
Total number of exchanges	5 913	20 100 ⁴⁾
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	} 3 769 610 ²⁾	} — ⁵⁾
2) Subscriber lines directly connected to semi-automatic ex- changes		
3) Subscriber lines directly connected to manual exchanges. . .		
Total number of subscriber lines	3 769 610	—
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3)	6 028 854	} 50 373 000 ⁶⁾
2) Public stations (4)	65 018	
Total number of stations	6 093 872	50 373 000
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together)	20 238 ³⁾	— ⁵⁾
2) Total number of international circuits (total of physical, phantom and carrier circuits added together)	494	— ⁵⁾
3) Total length in kilometres of open-wire circuits (internal and international): (5)		
a) physical circuits	—	} — ⁵⁾
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⁾
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 1953

(Chapters I—VI)

Viet-Nam	Zone of Spanish Protectorate in Morocco and Spanish Possessions	
	Zone of Spanish Protectorate in Morocco P	Spanish Territories in the Gulf of Guinea ¹⁾ P
E	P	P
22 600 000	1 010 117	193 663
329 600	20 000	28 051
1	1	—
—	7	1
50	43	2
51	51	3
3 548	3 634	—
—	2 060	290
4 001	911	141
7 549	6 605	431
13 924	7 995	525
56	104	—
13 980	8 099	525
34	76	2
—	32	—
693	4 103	85
—	1 154	—
—	—	—
1 094	103	—
—	—	—
—	34	—
—	—	—
—	—	—
—	—	—

Telephone Statistics 1953

(Chapters VII—IX)

Statistical item	United Kingdom of Great Britain and Northern Ireland ¹⁾	United States of America ¹⁾
	E	P
VII. Traffic:		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	} 3 370 000 000	} 59 355 000 000 ⁷⁾
b) number of calls (regardless of duration) from public stations		
Total number of local calls	3 370 000 000	59 355 000 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	—	} — ⁸⁾
ii) during period of light traffic	—	
Total	—	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	} 278 000 000	} 2 185 000 000 ⁹⁾ ¹⁰⁾
urgent		
lightning		
distress		
reversed charge		
subscription		
fixed-time		
broadcast transmissions (8)		
collective		
picture transmissions between private stations		
Total	278 000 000	2 185 000 000 ⁹⁾
c) Number of préavis (including those not followed by calls)	—	} — ¹¹⁾
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)	} 22 985 157	} — ⁸⁾
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9)		
Total	22 985 157	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	} 3 293 178	} — ¹²⁾
urgent		
lightning		
distress		
reversed charge		
subscription		
fixed-time		
broadcast transmissions (10)		
collective		
picture transmissions between private stations		
Total	3 293 178	—
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	} — ¹²⁾
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) . . .	879 364 080 ⁴⁾	— ¹³⁾
IX. Total gross income in gold francs of the internal and international telephone services	911 470 297 ⁴⁾	— ¹³⁾

Telephone Statistics 1953

(Chapters VII—IX)

Viet-Nam	Zone of Spanish Protectorate in Morocco and Spanish Possessions	
	Zone of Spanish Protectorate in Morocco P	Spanish Territories in the Gulf of Guinea ¹⁾ P
18 209 659	11 445 728	1 555 160
11 607	8 693	—
18 221 266	11 454 421	1 555 160
	2 350 146	18 384
} 263 769	204 360	9 192
87 923	545 489	12 731
—	—	—
—	—	—
—	—	—
—	—	—
—	7	—
—	—	—
—	—	—
87 923	545 496	12 731
—	—	147
2 827	12 793	—
2 827	12 793	147
—	1 462 874	—
—	138 233	—
—	258 154	—
—	24 394	—
—	1 883 655	—
—	363 122	—
—	—	—
—	—	—
—	—	—
—	—	—
—	732	—
—	—	—
—	—	—
—	363 854	—
—	—	—
—	12 310	—
—	12 310	—
—	—	—
4 655 960	564 428	—

Telephone Statistics 1953

Remarks

Argentine Republic. —¹⁾ Estimated as at 31 December 1953. —²⁾ Including 345 stations in 178 long-distance public call boxes situated in places where there are no telephone exchanges. —³⁾ Total gross expenditure: 531,356,298 Argentine pesos. —⁴⁾ Total gross income: 617,385,112 Argentine pesos. —⁵⁾ Provisional data only. —⁶⁾ Total gross expenditure: 39,321,298 Argentine pesos. —⁷⁾ Total gross income: 52,419,334 Argentine pesos.

Australia (Commonwealth of). —¹⁾ Period from 1 July 1952 to 30 June 1953. —²⁾ Census of 30 June 1953. —³⁾ 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. —⁴⁾ 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. —⁵⁾ This information cannot be provided. —⁶⁾ The figures shown under this heading relate to trunk or long-distance calls. —⁷⁾ 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. —⁸⁾ Similar remarks apply as in the case of note 7), with the exception that in effect every call is a *préavis* call, although no special fee is charged for this facility. —⁹⁾ Conversion carried out on the basis of 25.2215 gold francs equal £A 1.

Austria. —¹⁾ The number of urban calls is not shown, as a length of call tariff is in force in Austria in the case of automatic networks, a lump-sum tariff being applicable to manually-operated local networks.

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

Belgian Congo:	Negroes: 12,026,159	others: 91,276
Ruanda-Urundi:	„ : 4,100,000	„ : 7,481.

²⁾ Including 113,885 minutes of radiotelephone calls. —³⁾ Including 19,559 radiotelephone calls. —⁴⁾ Including 73,431 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:

Nigeria. —¹⁾ Period from 1 April 1952 to 31 March 1953. —²⁾ Internal circuits only. —³⁾ This information cannot be provided.

Sierra Leone. —¹⁾ 6,500 calls a day. —²⁾ 200 calls a day. —³⁾ 250 minutes a day. —⁴⁾ 140 minutes a day. —⁵⁾ 130 calls a day. —⁶⁾ 3 calls a day. —⁷⁾ 2 calls a day. —⁸⁾ Telephone, telegraph, radio and broadcasting services operate conjointly and separate statistics are not available. —⁹⁾ Value of free services not included; estimated value of free services 60,000 francs.

Cambodia. —¹⁾ 1 office with central battery. —²⁾ Subscribers' lines connected directly to an office with central battery.

Canada. —¹⁾ Data shown represent total Canada. —²⁾ Data shown represent nine major telephone systems. —³⁾ Data shown represent total Canada; the number of stations in operation for the nine systems is 3,096,533. —⁴⁾ Data not available. —⁵⁾ The number of chargeable calls, reported in 1952 as 146,171,089, should read 129,673,255 calls. —⁶⁾ Total gross expenditure 246,300,062 dollars. —⁷⁾ Total gross income 283,779,193 dollars. —⁸⁾ Data given by "The Avalon Telephone Company Ltd., S. John's, Newfoundland" and concerning Newfoundland. —⁹⁾ Total gross expenditure 839,686 dollars. —¹⁰⁾ Total gross income, 1,056,761 dollars.

Telephone Statistics 1953

Ceylon. — ¹⁾ Period from 1 October 1952 to 30 September 1953. — ²⁾ Figures approximate and available for the financial year only (1 October 1952 to 30 September 1953).

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

Hongkong. — ¹⁾ Estimation. — ²⁾ Total gross expenditure 12,426,311 Hongkong dollars. — ³⁾ Total gross income 13,261,127 Hongkong dollars.

Cuba. — ¹⁾ These particulars relate to the Cuban Telephone Company, the Radio Corporation of Cuba, and the Cuban American Telephone and Telegraph Company. Telephone facilities provided in Cuba by other agencies are insignificant and the statistics in connection therewith are incomplete. — ²⁾ 1953 census. — ³⁾ Figures for the submarine cables between Havana and Key-West, belonging to the Cuban American Telephone and Telegraph Company. — ⁴⁾ 15,692,843 Cuban pesos. One Cuban peso is equivalent to 1 United States dollar.

Denmark. — ¹⁾ Not including Greenland or the Faroes. — ²⁾ Including 43 automatic exchanges and 61 manual exchanges in the State local telephone networks. — ³⁾ To this may be added 34,546,360 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 1953 to 31 March 1954. — ²⁾ Incoming traffic from Berlin and the Soviet Zone not included in this figure. — ³⁾ Data not available. — ⁴⁾ Number at 31 December 1953.

Finland. — ¹⁾ These figures cover trunk circuits and connecting circuits of rural telephone systems. — ²⁾ These figures include the lengths of cable sections used for carrier systems on unprotected overhead wires. — ³⁾ In Finland, the telephone networks are operated by the State and by 630 private organizations. Income for the State telephone system in 1953 amounted to 2,901,148,567 Finnish marks, and expenses to 2,517,210,508 Finnish marks. Since the private agencies cannot supply information as to their income and expenditure, income and expenditure for all telephony in Finland cannot be indicated.

France. — ¹⁾ Population estimated as of December 31, 1953. — ²⁾ The automatic exchanges which were destroyed and replaced temporarily by manual exchanges are counted among the manual exchanges. — ³⁾ Rural automatic exchanges. — ⁴⁾ 1-wire side circuits: 25; 2-wire side circuits: 311; total: 336. — ⁵⁾ Local calls and trunk calls registered at the meters (in basic rate). — ⁶⁾ Trunk calls registered on tickets (3-minute units). — ⁷⁾ Conversion rate: 115.

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

India. — ¹⁾ Period from 1 April 1951 to 31 March 1952. — ²⁾ This information is not available. — ³⁾ The income and expenditure of a small licensed private telephone network are not included in these figures. — ⁴⁾ Period from 1 April 1952 to 31 March 1953. — ⁵⁾ Including ⁴⁾ d) and ⁵⁾ d). — ⁶⁾ See note ⁵⁾. — ⁷⁾ These figures are provisional.

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

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⁾ Census of 31 December 1953.

Italy. — ¹⁾ Period from 1 July, 1952, to 30 June, 1953. — ²⁾ Units of call. — ³⁾ Chargeable minutes of call. — ⁴⁾ The information on traffic is for the year 1952. — ⁵⁾ Census of 30 June, 1953. — ⁶⁾ Including the length of submarine cable circuits. — ⁷⁾ See note ⁶⁾.

Telephone Statistics 1953

Japan. — ¹⁾ Census of 1 October 1950. — ²⁾ Data as at 31 March 1954. — ³⁾ Data not available. — ⁴⁾ No separate data available. — ⁵⁾ Replace figures for 1952, under this heading, by 7,681,000,000. — ⁶⁾ No transit calls.

Jordan. — ¹⁾ Period from 1 April 1953 to 31 March 1954.

Luxembourg. — ¹⁾ Local and trunk calls cannot be distinguished. In the domestic service, the total number of chargeable units of call (3 minutes) was 18,390,225.

Monaco. — ¹⁾ 1951 census.

Morocco (French Protectorate of). — ¹⁾ 1952 census. — ²⁾ Automatic rural. — ³⁾ Local and trunk calls recorded by metering (in basic rate). — ⁴⁾ Trunk calls recorded by means of tickets. No separate figures can be given for each of the categories of call enumerated.

Netherlands, Surinam, Netherlands Antilles, New Guinea:

Netherlands. — ¹⁾ This figure includes 19,896 automatic circuits. — ²⁾ This figure includes 38 automatic circuits. — ³⁾ This figure does not include 4,902,603 calls for forecasts nor 48,501,977 calls for the speaking clock. — ⁴⁾ This figure includes 170,720,849 automatic calls. — ⁵⁾ Telex calls are not included in the number of international traffic calls.

Netherlands New Guinea. — ¹⁾ The native population of Netherlands New Guinea is included in this figure, and is estimated at 700,000 persons, of whom 385,000 are in the areas administered directly by the central Government. — ²⁾ Approximately. — ³⁾ No date.

New Zealand. — ¹⁾ Period from 1 April 1953 to 31 March 1954. — ²⁾ Data not available. — ³⁾ Total gross income: 8,229,533 £NZ.

Norway. — ¹⁾ Period from 1 July 1952 to 30 June 1953. — ²⁾ Census of 1 December 1950. — ³⁾ Corrected figure. — ⁴⁾ Of which 1 radiotelephone circuit and 7 radio relay circuits. Total length of radio relay circuits: 435 km. — ⁵⁾ Of which 1 is a radiotelephone circuit. — ⁶⁾ In the domestic trunk traffic, no distinction is made between periods of light and heavy traffic. — ⁷⁾ Press calls. Between 2000 and 0900 hours, rates for press calls are reduced by 50%. — ⁸⁾ Urgent calls and occasional fixed-time calls. — ⁹⁾ See note ⁸⁾. — ¹⁰⁾ Calls for broadcasting purposes.

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

Cameroon (Territory under French Trusteeship). — ¹⁾ In addition, it is possible to telephone by means of the wired telegraph system. — ²⁾ The figures given in previous years were in units of 3-minute chargeable calls. For 1953, the figure is 67,915.

French Equatorial Africa. — ¹⁾ A notion ill-defined in French Equatorial Africa. — ²⁾ A figure much lower than that for 1952, which was an estimate liable to correction because of the contract system of paying for calls. In 1953, the installation of meters in the telephone exchanges makes it possible to give the exact number of local calls. — ³⁾ An undetermined figure.

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⁾ The figures for previous years showed minutes.

Madagascar and Dependencies. — ¹⁾ No precise figure can be given because of the system of operating by working periods. — ²⁾ 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. — ³⁾ Total net income in Madagascar francs (C.F.A.): 89,366,199.

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

Pakistan. — ¹⁾ Period from April 1953 to March 1954. — ²⁾ No data available.

Telephone Statistics 1953

Peru. — ¹⁾ Data supplied by the Compañía Peruana de Teléfonos Limitada. — ²⁾ Data supplied by the Compañía Nacional de Teléfonos del Perú. — ³⁾ Data supplied by the Sociedad Telefónica del Perú S.A. — ⁴⁾ Total gross expenditure: 3,473,000 Peruvian sols. — ⁵⁾ Total gross income: 3,880,000 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⁾ This amount for the Philippine Long Distance Telephone Co. only. The Bureau of Telecommunications did not supply this information.

Portugal. — ¹⁾ 1950 census. — ²⁾ Official calls. — ³⁾ In 1952, there were 15,886,384 ordinary chargeable calls.

Portuguese Oversea Provinces:

Angola. — ¹⁾ Of which 8,691 km are used for both telegraphy and telephony. — ²⁾ Conversion on the basis of 1 gold franc equals 10 angolares.

Macao. — ¹⁾ Subscribers' lines connected to automatic secondary exchanges. — ²⁾ Concerns inlands circuits only.

Mozambique. — ¹⁾ Outgoing: 30,303, incoming: 34,436. — ²⁾ Outgoing: 2,963, incoming: 1,510.

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

Portuguese Timor. — ¹⁾ These figures relate only to expense in connection with inland telephony during the year. Conversion basis: 1 gold franc to 1.60 patacas.

Spain. — ¹⁾ Number at 31 December 1953. — ²⁾ In addition, there are 47,378 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.

Sweden. — ¹⁾ Period from 1 July 1952 to 30 June 1953. — ²⁾ Census of 31 December 1952. On 31 December 1953, the population was 7,192,316. — ³⁾ There are also a few private telephone systems with a total of 861 stations. On 31 December 1953, the Swedish Administration's telephone system included 1,993,540 stations; private telephone systems included 838 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⁾ This 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 646,627,194. About 25.1% 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 154,356, of which some 18,600 were put through with the help of Swedish exchanges. — ¹²⁾ Of which approximately 77,106,500 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⁾ Estimate of resident population at the end of 1953. — ²⁾ Including international transit circuits and radio relay circuits. — ³⁾ Lake Constance cable. — ⁴⁾ These calls are not separately counted. — ⁵⁾ 3-minute call units. — ⁶⁾ Calls not admitted. — ⁷⁾ Figures for this traffic are not comprised in the total number of minutes of chargeable call. — ⁸⁾ 1,753 calls; the number of units is included in the number of ordinary chargeable calls. — ⁹⁾ 1 call; the number of units is included in the number of ordinary chargeable calls. — ¹⁰⁾ 829 calls; the number of units is included in the number of ordinary chargeable calls. — ¹¹⁾ Not including the daily wire-relay transmissions from France and Italy. — ¹²⁾ 18 calls; the number of units is included in the number of ordinary chargeable calls. — ¹³⁾ Service provided only in Swiss outgoing traffic.

Syrian Republic. — ¹⁾ Converted on the basis of 1 gold franc to 100 Syrian piastres. In 1952, the equivalent was 1 gold franc to 72.5 Syrian piastres.

Telephone Statistics 1953

Tunisia (French Protectorate of). — ¹⁾ Total of chargeable 3-minute units.

Union of South Africa. — ¹⁾ Period from 1 April 1952 to 31 March 1953. — ²⁾ This figure includes 25,196 oversea calls and 184,314 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 1953 to 31 March 1954. — ²⁾ Figures for lines connected to automatic and manual exchanges are not available. Total exchange connexions: 3,769,610 (2,748,351 automatic and 1,021,259 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 1952 to 31 March 1953: 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, 1953. — 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 303,000,000 kilometres of physical wire (conductors—not circuits) of all kinds (urban, interurban and international) in service in the United States on 31 December 1953 of which about 281,800,000 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 416,000 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 1953, 95% 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.

Zone of Spanish Protectorate in Morocco and Spanish Possessions:

Spanish Territories in the Gulf of Guinea. — ¹⁾ These territories comprise: The islands of Fernando Póo, Annobón, Corisco, Elobey Grande and Elobey Chico, together with the continental territory of Spanish Guinea.