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# **GENERAL TELEPHONE STATISTICS**

COMPILED

FROM OFFICIAL DOCUMENTS

BY THE

**GENERAL SECRETARIAT  
OF THE INTERNATIONAL TELECOMMUNICATION UNION**

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Year 1955

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## GENERAL OBSERVATIONS

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

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

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

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*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 1955  
(Chapters I—VI)

Statistical Item	Argentine Republic	
	E	P <sup>5)</sup>
I. Population of country according to last census . . . . .	19 293 972 <sup>1)</sup>	19 293 972 <sup>1)</sup>
II. Area of country in square kilometres . . . . .	4 025 695	4 025 695
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	106	29
2) Semi-automatic exchanges . . . . .	—	—
3) Manual exchanges . . . . .	725	262
<b>Total number of exchanges</b>	<b>831</b>	<b>291</b>
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	624 935	52 077
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	—	—
3) Subscriber lines directly connected to manual exchanges . .	143 976	10 910
<b>Total number of subscriber lines</b>	<b>768 911</b>	<b>62 987</b>
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	1 039 122	79 850
2) Public stations (4) . . . . .	8 737 <sup>2)</sup>	224
<b>Total number of stations</b>	<b>1 047 859</b>	<b>80 074</b>
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	2 714	—
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 . . . . .	88 200	—
b) phantom circuits . . . . .	24 025	—
c) carrier circuits . . . . .	195 871	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	23 126	—
b) four-wire physical circuits . . . . .	2 130	—
c) phantom circuits (two or four-wire) . . . . .	10 312	—
d) carrier circuits . . . . .	—	—
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits . . . . .	491	—
b) four-wire physical circuits . . . . .	512	—
c) phantom circuits (two or four-wire) . . . . .	67	—
d) carrier circuits . . . . .	—	—

Telephone Statistics 1955  
(Chapters I—VI)

Australia (Commonwealth of) <sup>1)</sup> E	Austria E	Belgian Congo and Territory of Ruanda-Urundi E	Belgium <sup>1)</sup> E	Bermuda-British Caribbean Group	
				Bahamas <sup>1)</sup> E	Barbados <sup>1)</sup> P
9 201 034 <sup>2)</sup>	6 933 905	16 629 660 <sup>1)</sup>	8 896 246	84 840	192 800 <sup>2)</sup>
7 703 849	83 867	2 355 800	30 636	11 410	431
1 095	290	4	223	4	6
—	—	—	83	—	1
6 138	1 657	34	320	—	1
7 233	1 947	38	626	4	8
849 434	256 060	5 167	478 181	3 660	4 860
—	—	—	6 292	—	6
277 952	43 946	3 359	136 718	—	5
1 127 386	300 006	8 526	621 191	3 660	4 871
1 568 482	499 961	16 262	875 862	6 589	6 500
18 600	7 188	83	1 840	13	5
1 587 082	507 149	16 345	877 702	6 602	6 505
12 198	8 560	38	15 121	9	460
—	373	11	762	6	—
476 264	31 716	—	9 692	—	28
35 238	1 896	—	—	—	—
875 731	4 210	—	—	—	—
— <sup>3)</sup>	169 039 <sup>1)</sup>	—	281 667	—	2 265
— <sup>3)</sup>	70 271 <sup>2)</sup>	—	31 360	—	—
— <sup>3)</sup>	74 163	—	89 392	—	—
— <sup>3)</sup>	—	—	88 478	—	—
— <sup>3)</sup>	—	—	—	—	—
— <sup>3)</sup>	—	—	1 274	—	—
— <sup>3)</sup>	—	—	483	—	—
— <sup>3)</sup>	—	—	6 187	—	—

## Telephone Statistics 1955

(Chapters VII—IX)

Statistical Item	Argentine Republic	
	E	P <sup>5)</sup>
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	2 881 207 000	362 719 713
b) number of calls (regardless of duration) from public stations . . . . .	93 541 000	363 385
<b>Total number of local calls</b>	2 974 748 000	363 083 098
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic . . . . .	11 814 795	} 24 901 102
ii) during period of light traffic . . . . .	106 333 154	
<b>Total</b>	118 147 949	24 901 102
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	33 286 173	6 008 865
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (8) . . . . .	5 980	12
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	33 292 153	6 008 877
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) . . . . .	—	—
<b>Total</b>	—	—
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) . . . . .	429 283	} 140 536
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9) . . . . .	3 863 551	
<b>Total</b>	4 321 291	140 536
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	786 639	64 515
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (10) . . . . .	101	4
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	786 740	64 519
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) . . . . .	—	—
<b>Total</b>	—	—
<b>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) . . .</b>	— <sup>3)</sup>	— <sup>6)</sup>
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	— <sup>4)</sup>	— <sup>7)</sup>

## Telephone Statistics 1955

(Chapters VII—IX)

Australia (Commonwealth of) <sup>1)</sup> E	Austria E	Belgian Congo and Territory of Ruanda-Urundi E	Belgium <sup>1)</sup> E	Bermuda-British Caribbean Group					
				Bahamas <sup>1)</sup> E	Barbados <sup>1)</sup> P				
981 571 419 <sup>4)</sup>	} — <sup>3)</sup>	} 19 919 368	479 450 391	} 13 989 165	} 10 800 000				
121 792 770 <sup>4)</sup>			9 075 831			6 500			
1 103 364 189	—	19 919 368	488 526 222	13 989 165	10 806 500				
} — <sup>5)</sup>	} 82 266 300	} 1 451 541 <sup>2)</sup>	} — <sup>2)</sup>	} 132 275	} —				
						82 266 300	1 451 541	—	132 275
89 895 709 <sup>6)</sup>	20 775 052	309 847 <sup>3)</sup>	} 80 441 866 <sup>3)</sup>	} 51 035	} —				
} — <sup>7)</sup>	168 718	—				—	—		
	859	—				—	—		
	356	—				—	—		
	571 113	—				—	—		
	11 108	—				—	—		
62 666	—	—	—	—					
— <sup>5)</sup>	—	—	—	—	—				
89 958 375	21 527 884	309 847	80 441 866	51 035	—				
} — <sup>7)</sup>	} 763 330	} —	} — <sup>2)</sup>	} —	} —				
						113 867	—	—	—
—	877 197	—	—	—	—				
} — <sup>5)</sup>	} 7 392 096	} 282 012 <sup>4)</sup>	} 34 397 345	} 182 545	} 25 935				
						2 921 900	87 830	14 173	
—	10 313 996	282 012	34 485 175	182 545	40 108				
} — <sup>8)</sup>	} 1 232 322	} 62 383	} 6 272 315	} 40 864	} 6 136				
						50 072	15 279	71 464	—
						—	245	2 128	—
						—	—	18 652	—
						—	—	4 510	—
						—	700	4 514	—
—	1 924	—	1 428	—					
—	—	—	669	—	—				
50 072	1 249 770	63 083	6 375 680	40 864	6 136				
} — <sup>8)</sup>	} 273 449	} 490	} 652 952	} —	} —				
						7 818	—	5 149	—
—	281 267	490	658 101	—	—				
264 420 000 <sup>9)</sup>	—	—	150 734 170	—	—				
285 117 669 <sup>9)</sup>	—	2 820 577	166 892 170	—	—				

## Telephone Statistics 1955

(Chapters I—VI)

Statistical item	Bermuda-British Caribbean Group	
	British Guiana E	British Honduras E
I. Population of country according to last census . . . . .	479 000	80 888
II. Area of country in square kilometres . . . . .	212 480	22 962
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	2	—
2) Semi-automatic exchanges . . . . .	4	—
3) Manual exchanges . . . . .	5	1
Total number of exchanges	11	1
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	451	—
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	38	—
3) Subscriber lines directly connected to manual exchanges . .	2 000	525
Total number of subscriber lines	2 489	525
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	4 632	104
2) Public stations (4) . . . . .	—	48
Total number of stations	4 632	152
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	9	5
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	—	1
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits . . . . .	544	740
b) phantom circuits . . . . .	136	24
c) carrier circuits . . . . .	136	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	42	—
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 . . . . .	30	—
b) four-wire physical circuits . . . . .	—	—
c) phantom circuits (two or four-wire) . . . . .	—	—
d) carrier circuits . . . . .	—	—

## Telephone Statistics 1955

(Chapters I—VI)

Bermuda-British Caribbean Group					
Jamaica P	Leeward Islands		Trinidad and Tobago P	Windward Islands	
	Antigua <sup>1)</sup> E	Montserrat E		Grenada E	St. Lucia <sup>1)</sup> E
1 503 000	—	15 000	721 000	85 000	88 150
11 420	—	90	5 124	504	603
24	—	—	13	—	—
—	—	—	—	—	1
10	4	1	22	6	8
34	4	1	35	6	9
9 868	—	—	13 043	—	—
—	—	—	—	—	251
403	290	94	1 541	560	115
10 271	290	94	14 584	560	366
22 843	494	—	22 958	—	—
72	12	8	158	25	10
22 915	506	—	23 116	—	—
73	6 <sup>2)</sup>	—	241	—	18
3	—	—	—	—	—
—	46	275	1 358	106	81
—	—	—	201	55	—
—	—	—	2 233	—	—
—	—	—	1 396	58	6,5
—	—	—	—	15	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—

## Telephone Statistics 1955

(Chapters VII—IX)

Statistical item	Bermuda-British Caribbean Group	
	British Guiana E	British Honduras E
<b>VII. Traffic:</b>		
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 . . . . .	—	—
<b>Total number of local calls</b>	—	—
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic . . . . .	329 589	} 66 287
ii) during period of light traffic . . . . .	389 857	
<b>Total</b>	719 446	66 287
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	205 103	14 618
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (8) . . . . .	—	—
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	205 103	14 618
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) . . . . .	—	—
<b>Total</b>	—	—
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) . . . . .	} 11 128	—
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9) . . . . .		—
<b>Total</b>	11 128	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	2 132	—
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (10) . . . . .	—	—
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	2 132	—
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) . . . . .	—	—
<b>Total</b>	—	—
<b>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) . . . . .</b>	1 267 771 <sup>1)</sup> 2)	— <sup>1)</sup>
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	993 201 <sup>1)</sup> 2)	— <sup>2)</sup>

## Telephone Statistics 1955

(Chapters VII-IX)

Bermuda-British Caribbean Group					
Jamaica P	Leeward Islands		Trinidad and Tobago P	Windward Islands	
	Antigua <sup>1)</sup> E	Montserrat E		Grenada E	St. Lucia <sup>1)</sup> E
—	—	—	} 71 721 000	—	— <sup>2)</sup>
—	—	—		71 721 000	—
—	—	—	—	—	—
} 831 168	—	—	} 3 404 000	—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
831 168	—	—	3 404 000	—	—
—	—	—	—	—	—
—	—	—	—	—	—
} 83 300	—	—	} 51 380	—	—
	—	—		—	—
83 300	—	—	51 380	—	—
} 16 766	—	—	} 10 725	—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
	—	—		—	—
16 766	—	—	10 725	—	—
} 953	—	—	} —	—	—
	—	—		—	—
953	—	—	—	—	—
—	—	—	— <sup>1)</sup>	—	—
—	—	—	— <sup>2)</sup>	—	—

## Telephone Statistics 1955

(Chapters I—VI)

Statistical item	British East Africa	British West Africa
	Kenya, Uganda, and Tanganyika E	Gold Coast and Togoland under United Kingdom Trusteeship <sup>1)</sup> E
I. Population of country according to last census . . . . .	20 186 300	4 478 000
II. Area of country in square kilometres . . . . .	1 664 634	249 163
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	33	2
2) Semi-automatic exchanges . . . . .	5	—
3) Manual exchanges . . . . .	198	291
<b>Total number of exchanges</b>	236	293
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	17 512	2 761
2) Subscriber lines directly connected to semi-automatic exchanges . . . . .	73	—
3) Subscriber lines directly connected to manual exchanges . .	9 286	5 730
<b>Total number of subscriber lines</b>	26 871	8 491
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	47 615	—
2) Public stations (4) . . . . .	274	383
<b>Total number of stations</b>	47 889	
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	459	— <sup>2)</sup>
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	7	— <sup>2)</sup>
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits . . . . .	—	18 743
b) phantom circuits . . . . .	—	—
c) carrier circuits . . . . .	—	2 520
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 1955

(Chapters I—VI)

British West Africa			Burma	Cambodia	Canada
Gambia	Nigeria <sup>1)</sup>	Sierra Leone	E	E	E P
E	E	E			
281 000	32 149 000	2 400 000	17 000 000	4 358 260	15 035 000 <sup>1)</sup>
10 213	966 693	69 120	678 286	173 000	9 960 555 <sup>1)</sup>
3	5	1	—	—	521
—	—	—	—	—	—
1	94	13	91	37	1 505
4	99	14	91	37	2 026 <sup>2)</sup>
398	7 320	841	—	—	1 642 881
—	—	—	—	—	—
3	10 473	560	6 210	1 328	391 394
401	17 793	1 401	6 210	1 328	2 034 275 <sup>2)</sup>
476	—	738	—	2 329	} 4 147 315
1	106	21	—	37	
477		759	—	2 366	4 147 315 <sup>3)</sup>
—	179	15	61	29	} — <sup>4)</sup>
5	—	—	1	—	
80	21 366	2 500	23 836	—	
—	—	218	238	—	
—	11 502	—	—	—	
2 680	—	48	54 395	1 126	
—	—	—	16	—	
—	—	4,8	107	48	
—	—	—	—	—	
3	21	10	5	—	
—	—	—	2	—	
—	20	—	3	—	

## Telephone Statistics 1955

(Chapters VII—IX)

Statistical item	British East Africa	British West Africa
	Kenya, Uganda, and Tanganyika E	Gold Coast and Togoland under United Kingdom Trusteeship <sup>1)</sup> E
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	40 860 600	19 179 000
b) number of calls (regardless of duration) from public stations . . . . .		195 000
<b>Total number of local calls</b>	40 860 600	19 374 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic . . . . .	—	6 703 000
ii) during period of light traffic . . . . .	—	828 000
<b>Total</b>	—	7 531 000
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	3 646 700	1 581 540
urgent . . . . .		183 900
lightning . . . . .		—
distress . . . . .		—
reversed charge . . . . .		500
subscription . . . . .		—
fixed-time . . . . .		73 560
broadcast transmissions (8) . . . . .		—
collective . . . . .		—
picture transmissions between private stations . . . . .		—
<b>Total</b>	3 646 700	1 839 500
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls) . . . . .	—	—
<b>Total</b>	—	—
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) . . . . .	—	—
<b>Total</b>	—	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	10 122	—
urgent . . . . .		—
lightning . . . . .		—
distress . . . . .		—
reversed charge . . . . .		—
subscription . . . . .		—
fixed-time . . . . .		—
broadcast transmissions (10) . . . . .		—
collective . . . . .		—
picture transmissions between private stations . . . . .		—
<b>Total</b>	10 122	—
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) . . . . .	—	—
<b>Total</b>	—	—
<b>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) . . . . .</b>	16 671 123	—
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	14 096 086	—

## Telephone Statistics 1955

(Chapters VII—IX)

British West Africa			Burma	Cambodia	Canada
Gambia	Nigeria <sup>1)</sup>	Sierra Leone	E	E	E P
E	E	E	E	E	E P
769 487	37 701 000	— <sup>1)</sup>	22 231 073	37 600 000	6 143 776 000
—		— <sup>2)</sup>	5 256 000		
769 487	37 701 000	—	27 487 073	37 600 000	6 143 776 000 <sup>2)</sup>
—	—	— <sup>3)</sup>	4 129 534	—	— <sup>4)</sup>
—	—	— <sup>4)</sup>	1 870 895	—	
—	—	—	6 000 429	—	—
—	1 276 000	— <sup>5)</sup>	—	146 904	154 098 122
—		— <sup>6)</sup>	—	—	
—		—	—	—	
—		—	— <sup>7)</sup>	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—	1 276 000	—	—	146 904	154 098 122 <sup>2)</sup>
—	—	— <sup>8)</sup>	—	—	— <sup>4)</sup>
—	—	—	—	—	—
—	—	—	—	—	—
10 596	— <sup>2)</sup>	—	—	—	— <sup>4)</sup>
34 884		—	—	—	
—		—	—	—	
45 480	—	—	—	—	—
—	— <sup>2)</sup>	—	—	—	— <sup>4)</sup>
—		—	—	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—		—	—	—	
—	—	—	—	—	— <sup>4)</sup>
—	—	—	—	—	—
52 020 <sup>1)</sup>	1 037 469	— <sup>9)</sup>	—	321 035	— <sup>5)</sup>
96 035 <sup>1)</sup>	1 258 467	156 900 <sup>10)</sup>	—	614 490	— <sup>6)</sup>

Telephone Statistics 1955  
(Chapters I—VI)

Statistical item	Ceylon <sup>1)</sup>	Colonies, Protectorates, Overseas Territories and Territories under manda- te or trusteeship of the United Kingdom
	E	Hongkong P
I. Population of country according to last census . . . . .	8 589 000	2 000 000
II. Area of country in square kilometres . . . . .	65 608	1 005
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	185	13
2) Semi-automatic exchanges . . . . .	—	—
3) Manual exchanges . . . . .	161	1
Total number of exchanges	346	14
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	15 999	39 112
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .		—
3) Subscriber lines directly connected to manual exchanges . .		39
Total number of subscriber lines	15 999	39 151
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	26 707	57 912
2) Public stations (4) . . . . .	808	49
Total number of stations	27 515	57 961
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	1 039	—
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	3	9
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits . . . . .	23 468	—
b) phantom circuits . . . . .	—	—
c) carrier circuits . . . . .	7 542	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	1 734	6,35
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 . . . . .	42	—

Telephone Statistics 1955  
(Chapters I—VI)

Cuba <sup>1)</sup>	Denmark	Egypt <sup>1)</sup>	Ethiopia	Federal German Republic <sup>1)</sup>	Finland
P	EP	E	E	E	EP
5 829 029 <sup>2)</sup>	4 440 141 <sup>1)</sup>	22 755 700	17 700 000	52 189 900 <sup>2)</sup>	4 265 000 <sup>1)</sup>
114 524	43 025 <sup>1)</sup>	—	1 232 300	245 839 <sup>3)</sup>	337 009
22	85	20	5	3 400	381
—	25	—	—	—	153
140	1 563	425	40	871	2 217
162	1 673	445	45	4 271	2 751
98 951	81 878	87 364	3 707	2 050 726	203 599
—	246 759	—	—	—	4 453
12 650	379 552	21 902	1 068	128 579	130 275
111 601	708 189	109 266	4 775	2 179 305	338 327
141 559	885 373	—	6 309	3 932 573	458 989
800	8 489	624	170	52 639	3 026
142 359	893 862	—	6 479	3 985 212	462 015
507	39 582	2 439	101	74 055	—
34	265	5	1	1 189	56
41 062	53 927	57 695	10 810	148 445	164 612
4 738	1 316	14 359	180	24 643	56 537
27 348	227	24 128	6 868	31 748	124 944
6 580	367 154	32 283	—	1 983 858	57 024 <sup>2)</sup>
—	10 234	—	—	403 583	—
—	29 296	4 878	—	—	—
—	414 229	—	—	1 930 118	22 942
573 <sup>3)</sup>	4 433	—	—	3 376	3 044
—	2 818	—	—	65	1 154
—	564	—	—	—	643
6 728 <sup>3)</sup>	25 417	—	—	402	13 300

**Telephone Statistics 1955**  
(Chapters VII—IX)

Statistical Item	Ceylon <sup>1)</sup>	Colonies, Protectorates, Overseas Territories and Territories under manda- te or trusteeship of the United Kingdom
	E	Hongkong P
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	58 900 034	—
b) number of calls (regardless of duration) from public stations . . . . .	741 015	—
<b>Total number of local calls</b>	59 641 049	—
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 . . . . .	—	—
<b>Total</b>	—	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	4 799 772	—
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (8) . . . . .	—	—
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	4 799 772	—
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls) . . . . .	—	—
<b>Total</b>	—	—
3) <i>International traffic</i> (outgoing, incoming and transit): (9)		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of } terminal traffic (outgoing and incom-	—	1 216 262
heavy traffic } ing) transit traffic (9) . . . . .	—	
ii) during period of } terminal traffic (outgoing and incom-	—	
light traffic } ing) transit traffic (9) . . . . .	—	
<b>Total</b>	—	1 216 262
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	68 764	225 050
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (10) . . . . .	—	153
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	374
<b>Total</b>	68 764	225 577
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) . . . . .	—	—
<b>Total</b>	—	—
<b>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) . . . . .</b>	6 190 853	—
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	8 088 238	—

**Telephone Statistics 1955**  
(Chapters VII—IX)

Cuba <sup>1)</sup>	Denmark	Egypt <sup>1)</sup>	Ethiopia	Federal German Republic <sup>1)</sup>	Finland	
P	EP	E	E	E	EP	
—	1 054 582 300	309 760 000	10 800 000	2 583 539 404	557 376 396	
—	—	975 150	200 000		—	
—	1 054 582 300	310 735 150	11 000 000	2 583 539 404	557 376 396	
—	—	53 481 609	3 240 000	—	462 535 095	
—	—			—	—	—
—	—	53 481 609	3 240 000	—	462 535 095 <sup>4)</sup>	
5 751 775	170 205 909	11 884 802	530 000	546 090 412	70 289 542	
				10 000	773 301	13 569 207
				—	4 027	6 384
				—	759	1 986
				—	7 169 268	—
				—	87 945	65 820
				—	14 560	164 351
				—	50 989	7 443
				—	146	—
				—	12 446	—
5 751 775	170 206 846	11 884 802	540 000	554 203 853	84 104 733	
—	—	—	—	5 786 186	—	
—	—	—	—	1 394 754	2 255 636	
—	—	—	—	7 180 940	2 255 636	
—	8 989 724	—	49 500	32 453 471	2 771 005	
—	47 520	—		—	56 297	
—	2 190 429	—		—	829 500	
—	—	—	—	—	—	
—	11 227 673	—	49 500	32 453 471	3 656 802	
389 476	1 842 289	93 095	9 764	8 565 940	516 088	
				82 222	52 582	29 672
				971	209	91
				—	8	—
				—	237 552	—
				—	3 543	2 872
				—	4 010	2 172
				—	5 445	359
				—	8	—
				—	1 708	439
389 476	1 938 235	93 095	9 764	8 871 005	551 693	
—	786 656	—	—	1 109 821	—	
—		—	—	16 203	81 275	
—	786 656	—	—	1 126 024	81 275	
—	—	—	—	—	— <sup>5)</sup>	
— <sup>4)</sup>	—	—	—	1 160 884 940	— <sup>5)</sup>	

## Telephone Statistics 1955

(Chapters I—VI)

Statistical item	France	
	Metropolitan France E	Oversea Departments E
I. Population of country according to last census . . . . .	42 774 445	770 483
II. Area of country in square kilometres . . . . .	550 926	93 000
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	250	1
2) Semi-automatic exchanges . . . . .	17 036	—
3) Manual exchanges . . . . .	9 617	153
<b>Total number of exchanges</b>	26 903 <sup>1)</sup>	154
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	916 070	1 492
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	281 069 <sup>2)</sup>	—
3) Subscriber lines directly connected to manual exchanges . .	558 862	5 721
<b>Total number of subscriber lines</b>	1 756 001	7 213
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	3 074 407	10 196
2) Public stations (4) . . . . .	42 290	183
<b>Total number of stations</b>	3 116 697	10 379
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	86 405	335
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	1 704	—
3) Total length in kilometres of open wire circuits (internal and international): (5) . . . . .		
a) physical circuits . . . . .	591 182	3 337
b) phantom circuits . . . . .	114 433	746
c) carrier circuits . . . . .	110 418	339
4) Total length in kilometres of overhead or underground cable circuits (internal and international) . . . . .		
a) two-wire physical circuits . . . . .	1 611 393 <sup>3)</sup>	1 506
b) four-wire physical circuits . . . . .	605 100 <sup>4)</sup>	—
c) phantom circuits (two or four-wire) . . . . .	—	—
d) carrier circuits . . . . .	2 464 913 <sup>5)</sup>	—
5) Total length in kilometres of submarine cable circuits (internal and international) (6):		
a) two-wire physical circuits . . . . .	941 <sup>3)</sup>	—
b) four-wire physical circuits . . . . .	111 <sup>4)</sup>	—
c) phantom circuits (two or four-wire) . . . . .	—	—
d) carrier circuits . . . . .	7 162	—

## Telephone Statistics 1955

(Chapters I—VI)

France	Greece	Iceland	India <sup>1)</sup>	Indonesia (Republic of)	Iran 1954
Algerian Departments E	E	E	E	E	E
9 528 670	7 632 801 <sup>1)</sup>	159 480	356 829 000	81 639 640	—
2 202 500	132 561	103 000	3 288 368	1 491 545 <sup>1)</sup>	—
15	52	3	126	2	—
373	—	—	—	—	—
850	538	232	560	386	80
1 238	590	235	686	388	80
51 926	93 266	12 046	83 071	5 769	—
10 396 <sup>1)</sup>	—	—	—	—	—
21 999	3 764	9 143	66 406	47 850	—
84 321	97 030	21 189	149 477	53 619	—
133 144	117 184	} 27 114	229 012	72 473 <sup>2)</sup>	—
1 563	4 460		2 964	396	—
134 707	121 644	27 114	231 976	72 869	—
947	2 078 <sup>2)</sup>	—	3 303	362	16
71	29 <sup>3)</sup>	—	77	—	—
66 784	42 775	—	395 781	28 682	—
26 000	1 531	—	21 745	1 360	—
32 434	45 649 <sup>4)</sup>	—	296 441	7 485	—
88 356	—	—	11 058	1 432	—
84 363	—	—	—	—	—
7 358	—	—	—	—	—
—	68	—	264	—	—
—	—	—	—	—	—
—	—	—	—	—	—

Telephone Statistics 1955  
(Chapters VII—IX)

Statistical item	France	
	Metropolitan France E	Oversea Departments E
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	1 816 083 455	3 423 286
b) number of calls (regardless of duration) from public stations . . . . .	—	—
<b>Total number of local calls</b>	1 816 083 455 <sup>6)</sup>	3 423 286 <sup>1)</sup>
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 . . . . .	—	—
<b>Total</b>	—	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	523 466 603	1 988 559
urgent . . . . .		
lightning . . . . .		
distress . . . . .		
reversed charge . . . . .		
subscription . . . . .		
fixed-time . . . . .		
broadcast transmissions (8) . . . . .		
collective . . . . .		
picture transmissions between private stations . . . . .		
<b>Total</b>	523 466 603 <sup>7)</sup>	1 988 559 <sup>2)</sup>
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls) . . . . .	—	—
<b>Total</b>	—	—
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) . . . . .	38 758 600	1 198 744
heavy traffic { ing) transit traffic (9) . . . . .	450 833	—
ii) during period of { terminal traffic (outgoing and incoming) transit traffic (9) . . . . .	—	—
light traffic { ing) transit traffic (9) . . . . .	—	—
<b>Total</b>	39 209 433	1 198 744
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 . . . . .	—	—
<b>Total</b>	—	—
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) . . . . .	—	—
<b>Total</b>	—	—
<b>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) . . . . .</b>	—	—
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	807 549 000 <sup>8)</sup>	1 835 348 <sup>3)</sup>

Telephone Statistics 1955  
(Chapters VII—IX)

France	Greece	Iceland	India <sup>1)</sup>	Indonesia (Republic of)	Iran 1954
Algerian Departments E	E	E	E	E	E
60 938 672	296 931 880 <sup>5)</sup> 5 023 896	61 447 900	—	— <sup>3)</sup>	—
60 938 672 <sup>2)</sup>	301 955 776	61 447 900	—	—	—
—	—	—	—	13 266 054 8 387 072	1 294 326
—	—	—	—	21 653 126 <sup>4)</sup>	1 294 326
24 755 598	5 949 300 225 348 53 641 — — — — — — —	1 641 242	12 046 180 3 007 409 — — — — — — — —	1 924 776 1 151 526 334 597 14 — — — — — —	235 644 13 829 3 558 — — — — — — —
24 755 598 <sup>3)</sup>	6 228 289	1 641 242	15 053 589	3 410 913 <sup>5)</sup>	253 031
—	703 220	—	—	1 867 584	—
—	1 190 530	—	—	1 596	—
—	1 893 750	—	—	1 869 180	—
3 895 137 64 160	496 340 139	54 855	—	169 618 9 992	92 520
3 959 297	496 479	54 855	—	179 610	92 520
—	70 613 10 601 876 3 3 549 3 6 44 1	9 708	117 124 <sup>2)</sup>	26 014 — — 64 — 50 — — —	16 996 301 47 — — — — — —
—	85 696	9 708	117 124	26 128	17 344
—	32 976	—	—	— <sup>3)</sup>	—
—	32 976	—	—	—	—
—	—	—	57 224 170 <sup>3)</sup>	25 163 976	—
—	—	—	79 271 166 <sup>3)</sup>	33 790 494	—

## Telephone Statistics 1955

(Chapters I—VI)

Statistical item	Iraq <sup>1) 2)</sup>	Ireland <sup>1)</sup>
	E	E
I. Population of country according to last census . . . . .	5 000 000	2 958 878 <sup>2)</sup>
II. Area of country in square kilometres . . . . .	435 415	70 284
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	10	37
2) Semi-automatic exchanges . . . . .	262	2
3) Manual exchanges . . . . .	193	932
<b>Total number of exchanges</b>	<b>465</b>	<b>971</b>
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	23 500	49 394
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	5 193	48
3) Subscriber lines directly connected to manual exchanges . .	9 000	22 411
<b>Total number of subscriber lines</b>	<b>37 693</b>	<b>71 853</b>
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .		108 306
2) Public stations (4) . . . . .	5	2 824
<b>Total number of stations</b>		<b>111 130</b>
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	560	2 957
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	20	153
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits . . . . .	121 000	} 89 107
b) phantom circuits . . . . .	2 100	
c) carrier circuits . . . . .	6 000	
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	65 000	} 40 561
b) four-wire physical circuits . . . . .	—	
c) phantom circuits (two or four-wire) . . . . .	—	
d) carrier circuits . . . . .	6 000	
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits . . . . .	7	} 6 049
b) four-wire physical circuits . . . . .	—	
c) phantom circuits (two or four-wire) . . . . .	—	
d) carrier circuits . . . . .	—	

## Telephone Statistics 1955

(Chapters I—VI)

Israel (State of)	Italy		Japan	Jordan		
	E	P <sup>1)</sup>		E <sup>1)</sup>	E <sup>2)</sup>	
1 789 000 <sup>1)</sup>	—	47 837 000	89 275 529 <sup>1)</sup>	1 402 000	1 900 000	
20 700	—	301 167	369 729	96 500	96 500	
51	—	1 412	236	4	4	
2	—	1 777	—	—	} 80	
18	—	5 979	7 596	80		
71	—	9 168	7 832	84	84	
31 546	—	1 589 331	1 078 490	425	510	
15	—	19 214	—	} 5 050	} 5 000	
2 746	—	99 610	1 096 669			
34 307	—	1 708 155	2 175 159	5 475	5 510	
65 784	—	2 087 093	3 082 802			
183	—	40 159	40 647	74	74	
65 967	—	2 127 252	3 123 449			
748	2 376	14 536	49 986 <sup>2)</sup>	95	95	
8 <sup>2)</sup>	244	45	29	7	7	
11 700	23 024	115 028	} 669 518 <sup>3) 4)</sup>	4 475	4 475	
2 300	—	—		924	924	
2 630	71 325	—		958	958	
14 400 <sup>3) 4)</sup>	128 083	} 198 792	} 23 661 <sup>3) 4)</sup>	—	—	
—	185 395			—	—	—
—	122 225			210 070 <sup>2)</sup>	—	—
375	105 892					
—	187	—	} 6 273 <sup>3) 4)</sup>	—	—	
—	104	—		—	—	
—	83	—		—	—	
—	1 748	—		—	—	

Telephone Statistics 1955  
(Chapters VII-IX)

Statistical item	Iraq <sup>1)2)</sup>	Ireland <sup>1)</sup>
	E	E
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	—	77 717 000
b) number of calls (regardless of duration) from public stations . . . . .	—	5 615 000
<b>Total number of local calls</b>	—	83 332 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic . . . . .	—	} 44 100 000 <sup>3)</sup>
ii) during period of light traffic . . . . .	—	
<b>Total</b>	—	44 100 000
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	—	} 11 757 000 <sup>4)</sup>
urgent . . . . .	—	
lightning . . . . .	—	
distress . . . . .	—	
reversed charge . . . . .	—	
subscription . . . . .	—	
fixed-time . . . . .	—	
broadcast transmissions (8) . . . . .	—	
collective . . . . .	—	
picture transmissions between private stations . . . . .	—	
<b>Total</b>	—	11 757 000
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls) . . . . .	—	— <sup>5)</sup>
<b>Total</b>	—	—
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 } transit traffic (9) . . . . .	—	} 4 950 000 <sup>3) 6)</sup>
ii) during period of { terminal traffic (outgoing and incoming) light traffic } transit traffic (9) . . . . .	—	
<b>Total</b>	—	4 950 000
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	—	} 1 092 400 <sup>4) 6)</sup>
urgent . . . . .	—	
lightning . . . . .	—	
distress . . . . .	—	
reversed charge . . . . .	—	
subscription . . . . .	—	
fixed-time . . . . .	—	
broadcast transmissions (10) . . . . .	—	
collective . . . . .	—	
picture transmissions between private stations . . . . .	—	
<b>Total</b>	—	1 092 400
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	—	} — <sup>5)</sup>
number of avis d'appel (including those not followed by calls) . . . . .	—	
<b>Total</b>	—	—
<b>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) . . . . .</b>	—	21 853 500 <sup>7)</sup>
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	—	24 253 100 <sup>7)</sup>

Telephone Statistics 1955  
(Chapters VII-IX)

Israel (State of)	Italy		Japan	Jordan		
	E	P <sup>1)</sup>		E <sup>1)</sup>	E <sup>2)</sup>	
102 299 166	—	3 093 532 210	} 7 483 000 000 <sup>4) 5)</sup>	12 627 949	13 435 680	
1 159 921	—	199 467 790		31 000	30 000	
103 459 087	—	3 293 000 000		7 483 000 000	12 658 949	13 465 680
} 20 565 501	—	} 423 125 301	} 3 448 788 000	} 4 989 220	} 4 998 430	
	20 565 501					423 125 301
} 4 882 086	30 764 245	137 984 258	} 560 065 490	706 570	865 361	
	3 831 731	} 3 057 509		61 381 470	125 000	130 000
	1 094 762			22 767 415	—	—
	—	—	—	—	—	
	—	—	1 875 725 <sup>7) 6)</sup>	—	—	
	—	—	323 402	—	—	
	—	—	—	—	—	
	—	—	—	—	—	
	—	—	—	—	—	
	—	—	—	—	—	
4 882 086	35 690 738	141 041 767	646 413 502	831 570	995 361	
—	} 2 789 914	} 18 452 037	—	—	—	
—			2 789 914	18 452 037	—	—
—	2 789 914	18 452 037	—	—	—	
} 109 169	13 029 363	—	} 1 154 499 <sup>4)</sup>	} 877 164	} 965 321	
	—	—				
	—	—				
109 169	13 029 363	—	1 154 499	877 164	965 321	
} 18 715	4 195 660	1 373 246	} 170 322 <sup>4)</sup>	233 908	235 891	
	124 573	13 167		58 480	58 640	
	15 207	799		—	—	
	—	—		—	—	
	—	—		—	—	
	7 681	—		—	—	
18 715	4 343 121	1 387 212 <sup>3)</sup>	170 322	292 388	294 531	
—	566 241	} 29 704	—	—	—	
—	76 297		—	—	—	
—	642 538	29 704	—	—	—	
—	—	—	— <sup>8)</sup>	—	—	
22 337 180	—	—	— <sup>9)</sup>	—	—	

## Telephone Statistics 1955

(Chapters I—VI)

Statistical item	Laos <sup>1)</sup>	Lebanon 1954
	E	E
I. Population of country according to last census . . . . .	1 560 000	1 350 000
II. Area of country in square kilometres . . . . .	232 000	10 400
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	—	1
2) Semi-automatic exchanges . . . . .	1	18
3) Manual exchanges . . . . .	5	45
<b>Total number of exchanges</b>	<b>6</b>	<b>64</b>
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	—	14 543
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	276	3 894
3) Subscriber lines directly connected to manual exchanges . .	148	4 941
<b>Total number of subscriber lines</b>	<b>424</b>	<b>23 378</b>
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	530	32 615
2) Public stations (4) . . . . .	4	577
<b>Total number of stations</b>	<b>534</b>	<b>33 192</b>
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	4	258
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	—	39
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits . . . . .	210	4 025
b) phantom circuits . . . . .	—	1 375
c) carrier circuits . . . . .	—	753
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	—	2 066
b) four-wire physical circuits . . . . .	—	—
c) phantom circuits (two or four-wire) . . . . .	—	297
d) carrier circuits . . . . .	—	34
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 1955

(Chapters I—VI)

Libya	Luxembourg	Malaya-British Borneo Group			
		Malaya E	North Borneo E	Sarawak E	Singapore E
—	310 000	6 058 317	367 753	—	1 212 588
—	2 586	131 000	76 135	—	581
15	27	189	7	2	8
—	—	—	—	—	1
23	26	56	18	10	—
38	53	245	25	12	9
4 020	17 203	21 073	969	750	22 581
—	—	—	—	—	6
867	4 987	12 197	189	300	—
4 887	22 190	33 270	1 158	1 050	22 587
	32 077	51 863	—	—	36 608
11	453	310	—	—	110
	32 530	52 173	—	—	36 718
1 142	884	1 535 <sup>1)</sup>	16	30	105 <sup>1)</sup>
6	181	—	—	—	9 <sup>2)</sup>
10 632	4 300	37 371 <sup>2) 3)</sup>	730	—	96
147	400	—	—	—	—
1 937	—	—	—	—	48
410	6 600	3 580	—	900	144
—	—	32	—	—	288
—	240	—	—	—	—
—	2 300	—	—	—	—
—	—	304	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	33,5	—	—	—

**Telephone Statistics 1955**  
(Chapters VII—IX)

Statistical item	Laos <sup>1)</sup>	Lebanon 1954
	E	E
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations	434 700	—
b) number of calls (regardless of duration) from public stations		—
<b>Total number of local calls</b>	434 700	—
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic	21 900	10 215 434
ii) during periods of light traffic		
<b>Total</b>	21 900	10 215 434
b) number of chargeable calls (regardless of duration):		
ordinary private (7)	—	2 467 188
urgent	—	
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (8)	—	—
collective	—	—
picture transmissions between private stations	—	—
<b>Total</b>	—	2 467 188
c) Number of préavis (including those not followed by calls)	—	—
Number of avis d'appel (including those not followed by calls)	—	—
<b>Total</b>	—	—
3) <i>International traffic</i> (outgoing, incoming and transit) (9):		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of heavy traffic	—	410 037
ii) during period of light traffic		
<b>Total</b>	—	410 037
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7)	—	79 458
urgent	—	
lightning	—	—
distress	—	—
reversed charge	—	—
subscription	—	—
fixed-time	—	—
broadcast transmissions (10)	—	—
collective	—	—
picture transmissions between private stations	—	—
<b>Total</b>	—	79 458
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)	—	—
<b>Total</b>	—	—
<b>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)</b>	—	9 819 444
<b>IX. Total gross income in gold francs of the internal and international telephone services</b>	131 110	8 755 555

**Telephone Statistics 1955**  
(Chapters VII—IX)

Libya	Luxembourg	Malaya-British Borneo Group			
		Malaya	North Borneo	Sarawak	Singapore
E	E	E	E	E	E
—	— <sup>1)</sup>	139 990 000	—	— <sup>1)</sup>	157 078 337
—		333 600	—	—	604 483
—	—	140 323 600	—	—	157 682 820
—	— <sup>1)</sup>	54 104 900	—	— <sup>2)</sup>	2 187 676
—		54 104 900	—	—	2 187 676
171 000	— <sup>1)</sup>	15 458 500	—	— <sup>3)</sup>	—
846			—	—	
—	64	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
171 846	—	15 458 500	—	—	—
—	—	618 300	—	—	—
—	26 587	—	—	—	—
—	26 587	618 300	—	—	—
19 218	4 774 590	—	—	—	47 222
11 616	509	11 175	—	—	
—	—	—	—	—	47 222
30 834	4 775 099	11 175	—	—	—
5 508	934 182	—	—	—	—
3 750	14 439	—	—	—	—
—	837	—	—	—	—
—	2 679	—	—	—	—
—	300	—	—	—	—
—	125	—	—	—	—
—	1 520 <sup>2)</sup>	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
9 258	954 082	—	—	—	—
—	47 671	—	—	—	—
—	1 528	2 078	—	—	—
—	49 199	2 078	—	—	—
—	—	11 736 000	— <sup>1)</sup>	—	—
—	5 362 000	18 102 000	— <sup>2)</sup>	—	—

## Telephone Statistics 1955

(Chapters I—VI)

Statistical item	Morocco	Netherlands, Surinam, Netherlands Antilles, New Guinea
	E	Netherlands E
I. Population of country according to last census . . . . .	8 004 000	10 822 000
II. Area of country in square kilometres . . . . .	390 800	32 449
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	13	931
2) Semi-automatic exchanges . . . . .	329 <sup>1)</sup>	—
3) Manual exchanges . . . . .	368	327
Total number of exchanges	710	1 258
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	43 076	700 052
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	4 418	—
3) Subscriber lines directly connected to manual exchanges . .	14 758	42 293
Total number of subscriber lines	62 252	742 345
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	99 108	1 114 063
2) Public stations (4) . . . . .	751	3 123
Total number of stations	99 859	1 117 186
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	1 372	27 568 <sup>1)</sup>
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	59	813 <sup>2)</sup>
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits . . . . .	41 739	2 284
b) phantom circuits . . . . .	10 293	58
c) carrier circuits . . . . .	36 149	46
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	35 620	626 968
b) four-wire physical circuits . . . . .	16 797 <sup>2)</sup>	131 569
c) phantom circuits (two or four-wire) . . . . .	36 182	24 205
d) carrier circuits . . . . .	—	1 083 000
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 . . . . .	—	29 656

## Telephone Statistics 1955

(Chapters I—VI)

Netherlands, Surinam, Netherlands Antilles, New Guinea			New Zealand <sup>1)</sup>	Norway <sup>1)</sup>	Overseas Territories of the French Republic and Territories administered as such Cameroon (Territory under French Trusteeship)
Surinam E	Netherlands Antilles E	Netherlands New Guinea E			
240 000	210 000	719 400 <sup>1)</sup>	2 164 755 <sup>2)</sup>	3 278 546 <sup>2)</sup>	3 119 760
142 820	940	421 080 <sup>2)</sup>	268 560	323 917	425 000
2	7	—	89	443	1
2	—	—	—	28	—
5	1	11	322	2 903	47
9	8	11	411	3 374	48
2 284	5 554	—	183 219	240 520	758
140	—	—	—	322	—
141	20	735	81 730	123 531	621
2 565	5 574	735	264 949	364 373	1 379
3 455	5 120	1 015	530 351	582 298	3 014
96	86	3	4 150	5 862	50
3 551	5 206	1 018	534 501	588 160	3 064
31	—	—	—	5 528 <sup>3)</sup>	27
—	—	—	—	108 <sup>4)</sup>	—
172	—	—	—	108 454	1 031
29	—	—	—	31 974	—
—	—	—	—	135 021	307
—	—	—	— <sup>3)</sup>	—	—
208	—	—	—	79 547	—
—	—	—	—	6 781	—
17	—	—	—	25 897	—
—	—	—	—	12 730	—
—	—	—	—	—	—
10	—	—	—	5 111	—
—	—	—	—	1 023	—
—	—	—	—	24	—
—	—	—	—	1 886	—

## Telephone Statistics 1955

(Chapters VII—IX)

Statistical item	Morocco	Netherlands, Surinam, Netherlands Antilles, New Guinea
	E	E
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	62 266 807 <sup>3)</sup>	751 426 680 <sup>3)</sup>
b) number of calls (regardless of duration) from public stations		
<b>Total number of local calls</b>	62 266 807	751 426 680
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 . . . . .	—	—
<b>Total</b>	—	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	10 248 524 <sup>4)</sup>	261 292 481 <sup>4)</sup>
urgent . . . . .		208 990
lightning . . . . .		7 816
distress . . . . .		—
reversed charge . . . . .		—
subscription . . . . .		4 641
fixed-time . . . . .		—
broadcast transmissions (8) . . . . .		2 792
collective . . . . .		302
picture transmissions between private stations . . . . .		209
<b>Total</b>	10 248 524	261 517 231
c) Number of préavis (including those not followed by calls)	—	72 033
Number of avis d'appel (including those not followed by calls) . . . . .	—	40 853
<b>Total</b>	—	112 886
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) . . . . .	694 819	29 565 114
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9) . . . . .		
<b>Total</b>	694 819	29 565 114
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	134 628	5 680 629
urgent . . . . .		77 427
lightning . . . . .		2 138
distress . . . . .		—
reversed charge . . . . .		52 230
subscription . . . . .		1 906
fixed-time . . . . .		7 824
broadcast transmissions (10) . . . . .		1 214
collective . . . . .		—
picture transmissions between private stations . . . . .		636
<b>Total</b>	134 628	5 824 004 <sup>5)</sup>
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	61 718	834 097
number of avis d'appel (including those not followed by calls) . . . . .		1 925
<b>Total</b>	61 718	836 022
<b>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) . . . . .</b>	—	187 024 536
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	24 571 754	202 901 576

## Telephone Statistics 1955

(Chapters VII—IX)

Netherlands, Surinam, Netherlands Antilles, New Guinea			New Zealand <sup>1)</sup>	Norway <sup>1)</sup>	Oversea Territories of the French Republic and Territories administered as such Cameroon (Territory under French Trusteeship)
Surinam E	Netherlands Antilles E	Netherlands New Guinea E	E	E P	E
6 020 000	16 000 500	—	—	483 206 413	2 529 906
	924 500	—	—		
6 020 000	16 925 000	—	—	483 206 413	2 529 906
—	—	—	—	182 913 330 <sup>5)</sup>	534 132
—	—	—	—		
—	—	—	—	182 913 330	534 132
550 000	—	—	36 513 475	42 718 994	110 084
—	—	—		1 167 507	—
—	—	—		—	—
—	—	—		—	—
—	—	—		19 348	—
—	—	—		77 066 <sup>6)</sup>	—
—	—	—		—	—
—	—	—		—	—
—	—	—		—	—
—	—	—		—	—
550 000	—	—	36 513 475	43 982 915	110 084
—	—	—	—	12 334 029	3 600
—	—	—	—		
—	—	—	—	12 334 029	3 600
—	55 115	—	134 731	4 370 161	10 082
—		—		405	
—		—		1 626 528	
—	—	—	—	31	—
—	55 115	—	134 731	5 997 125	10 082
—	11 873	—	28 656	1 016 291	1 908
—		—		79 016	—
—		—		344	—
—		—		—	—
—		—		—	—
—		—		—	—
—		—		—	4 046
—		—		—	—
—		—		—	329
—		—		—	315 <sup>7)</sup>
—	11 873	—	28 656	1 100 341	1 908
—	—	—	—	633 329	374
—	—	—	—		
—	—	—	—	633 329	374
—	—	—	—	76 575 154	—
—	—	182 085	— <sup>4)</sup>	78 972 444	471 505

Telephone Statistics 1955  
(Chapters I—VI)

Statistical item	Overseas Territories of the French Republic and Territories administered as such	
	French Equatorial Africa E	French Settlements in Oceania E
I. Population of country according to last census . . . . .	4 750 000	63 000
II. Area of country in square kilometres . . . . .	2 510 000	4 000
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	1	—
2) Semi-automatic exchanges . . . . .	—	—
3) Manual exchanges . . . . .	19	16
Total number of exchanges	20	16
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	896	—
2) Subscriber lines directly connected to semi-automatic exchanges . . . . .	—	—
3) Subscriber lines directly connected to manual exchanges . .	1 519	630
Total number of subscriber lines	2 415	630
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	4 808	749
2) Public stations (4) . . . . .	45	54
Total number of stations	4 853	803
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	32	34
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	8	—
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits . . . . .	1 962	281
b) phantom circuits . . . . .	—	—
c) carrier circuits . . . . .	1 020	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	37,5	208
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 1955  
(Chapters I—VI)

Overseas Territories of the French Republic and Territories administered as such					
French Somaliland E	French West Africa E	Madagascar and Dependencies E	New Caledonia and Dependencies E	St. Pierre and Miquelon E	Togo (Territory under French Trusteeship) E
47 000	18 667 000	4 500 000	64 871	4 600	1 051 230
23 000	4 633 985	591 550	19 000	242	54 000
1	5	1	—	—	—
—	7	—	—	—	—
—	283	160	58	1	24
1	295	161	58	1	24
345	6 029	2 214	—	—	—
—	83	—	—	—	—
—	6 305	3 082	1 348	267	397
345	12 417	5 296	1 348	267	397
681	22 686	9 329	2 011	303	782
2	368	227	86	—	69
683	23 054	9 556	2 097	303	851
—	304	—	102	—	36
—	1	—	—	—	3
—	6 674 <sup>1)</sup>	6 864	4 708	7	3 044
—	1 025	740	3 886	—	—
—	2 295	2 035	—	—	—
—	5 700	—	—	28	—
—	900	—	—	—	—
—	1 180	—	—	—	—
—	450	—	—	—	—
—	12	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—

## Telephone Statistics 1955

(Chapters VII—IX)

Statistical item	Overseas Territories of the French Republic and Territories administered as such	
	French Equatorial Africa E	French Settlements in Oceania E
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	2 960 000	339 653
b) number of calls (regardless of duration) from public stations . . . . .		17 355
<b>Total number of local calls</b>	2 960 000	357 008
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic . . . . .	282 100	—
ii) during periods of light traffic . . . . .		—
<b>Total</b>	282 100	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	62 500	63 246
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (8) . . . . .	—	—
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	62 500	63 246
c) Number of préavis (including those not followed by calls)		
Number of avis d'appel (including those not followed by calls) . . . . .	11 950	—
<b>Total</b>		11 950
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) . . . . .	226 000	291
ii) during period of { terminal traffic (outgoing and incoming) transit traffic (9) . . . . .		3 200
<b>Total</b>	229 200	291
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	29 500	103
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (10) . . . . .	—	—
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	29 500	103
c) number of préavis and avis d'appel, not including transit traffic:		
number of préavis (including those not followed by calls)	3 055	—
number of avis d'appel (including those not followed by calls) . . . . .		106
<b>Total</b>	3 055	106
<b>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) . . . . .</b>	—	—
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	1 479 100	118 411

## Telephone Statistics 1955

(Chapters VII—IX)

Overseas Territories of the French Republic and Territories administered as such					
French Somaliland E	French West Africa E	Madagascar and Dependencies E	New Caledonia and Dependencies E	St. Pierre and Miquelon E	Togo (Territory under French Trusteeship) E
485 000	14 052 500	8 890 499	2 810 770	600 000	225 000
1 100	101 000	28 837	2 324	—	397
486 100	14 153 500	8 919 336	2 813 094	600 000	225 397
330	6 978 640	2 189 514	854 561	—	760 000
330	6 978 640	2 189 514	854 561	—	760 000
75	1 395 750	729 838	218 187	—	132 000
—	—	—		—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
122	—	—	14 556	—	—
—	—	—	—	—	—
—	—	—	—	—	—
197	1 395 750	729 838	232 743	—	132 000
—	2 960	—	—	—	546
—	18 040	24 222	270	—	1 946
—	21 000	24 222	270	—	2 492
1 120	114 100	32 501	2 424	—	13 900
—	—	—		—	—
1 120	114 100	32 501	2 424	—	15 300
212	22 820	5 078	606	—	3 800
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
212	22 820	5 078	606	—	3 800
179	13 800	2 492	142	—	47
—	—		—	—	—
179	13 800	2 492	142	—	89
107 000	—	—	—	—	—
85 540	7 454 000	— <sup>1)</sup>	—	—	379 155

## Telephone Statistics 1955

(Chapters I—VI)

Statistical item	Pakistan <sup>1)</sup>	Panama
	E	E
<b>I. Population of country according to last census . . . . .</b>	75 842 000	885 000
<b>II. Area of country in square kilometres . . . . .</b>	587 338	75 475
<b>III. Number of exchanges in operation: (1)</b>		
1) Automatic exchanges . . . . .	71	2
2) Semi-automatic exchanges . . . . .	—	—
3) Manual exchanges . . . . .	388	28
<b>Total number of exchanges</b>	459	30
<b>IV. Number of subscriber lines in operation: (2)</b>		
1) Subscriber lines directly connected to automatic exchanges .	29 138	16 349
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	—	—
3) Subscriber lines directly connected to manual exchanges . .	7 029	3 013
<b>Total number of subscriber lines</b>	36 167	19 362
<b>V. Number of stations in operation:</b>		
1) Private stations (including supplementary and service stations) (3) . . . . .	43 702	—
2) Public stations (4) . . . . .	474	138
<b>Total number of stations</b>	44 176	
<b>VI. Number of trunk and international circuits in operation:</b>		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	727	71
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	25	—
3) Total length in kilometres of open-wire circuits (internal and international): (5)		
a) physical circuits . . . . .	57 190	—
b) phantom circuits . . . . .	5 053	—
c) carrier circuits . . . . .	29 723	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	995	—
b) four-wire physical circuits . . . . .	—	—
c) phantom circuits (two or four-wire) . . . . .	—	—
d) carrier circuits . . . . .	40	—
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits . . . . .	125	—
b) four-wire physical circuits . . . . .	—	—
c) phantom circuits (two or four-wire) . . . . .	—	—
d) carrier circuits . . . . .	20	—

## Telephone Statistics 1955

(Chapters I—VI)

	Peru			Philippines (Republic of the) <sup>1)</sup>	Portugal	
	P <sup>1)</sup>	P <sup>2)</sup>	P <sup>3)</sup>	EP <sup>2)</sup>	E	P
	—	—	—	19 234 182 <sup>3)</sup>	8 441 000	8 441 000
	—	—	—	299 400	91 721	91 721
	—	9	2	9	77	23
	—	—	1	—	19	21
	118	4	9	24	937	105
	118	13	12	33	1 033	149
	—	27 317	4 440	24 824	16 833	107 404
	—	—	416	—	569	464
	9 017	288	703	8 932	48 516	21 485
	9 017	27 605	5 559	33 756	65 918	129 353
	10 843	46 097	6 582	53 559	82 900	169 671
	99	76	18	196	2 920	1 057
	10 942	46 173	6 600	53 755	85 820	170 728
	266	7	14	748	5 193	1 972
	—	—	—	13	26	—
	7 830	160	1 054	10 579	46 470	5 988
	2 148	80	120	895	15 269	10
	10 983	40	644	327	107 869	61
	95	—	—	41 060	31 944	16 852
	—	—	—	12		
	—	—	—	0,5		
	—	—	—	31	121	434
	—	—	—	—		
	—	—	—	—		
	—	—	—	—		

**Telephone Statistics 1955**  
(Chapters VII—IX)

Statistical item	Pakistan <sup>1)</sup>	Panama
	E	E
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	—	83 738 150
b) number of calls (regardless of duration) from public stations . . . . .	—	
<b>Total number of local calls</b>	—	83 738 150
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 . . . . .	—	—
<b>Total</b>	—	—
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	1 813 764	186 145
urgent . . . . .	448 522	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (8) . . . . .	—	—
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	2 262 286	186 145
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls) . . . . .	—	—
<b>Total</b>	—	—
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) . . . . .	—	—
<b>Total</b>	—	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	223 143	—
urgent . . . . .		—
lightning . . . . .		—
distress . . . . .		—
reversed charge . . . . .		—
subscription . . . . .		—
fixed-time . . . . .		—
broadcast transmissions (10) . . . . .		—
collective . . . . .		—
picture transmissions between private stations . . . . .		—
<b>Total</b>	223 143	—
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) . . . . .	—	—
<b>Total</b>	—	—
<b>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) . . . . .</b>	—	—
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	—	—

**Telephone Statistics 1955**  
(Chapters VII—IX)

Peru			Philippines (Republic of the <sup>1)</sup> )	Portugal	
P <sup>1)</sup>	P <sup>2)</sup>	P <sup>3)</sup>	E P <sup>2)</sup>	E	P
—	177 329 440	37 336 800	391 314 798	43 194 000	176 629 000
—	1 252 542	10 000	2 918 440	1 894 000	11 915 000
—	178 581 982	37 346 800	394 233 238	45 088 000	188 544 000
—	3 602 768	927 000	—	56 833 301	—
—	1 546 252		912 391	18 343 023	—
—	5 149 020	927 000	912 391	75 176 324	—
2 319 371	1 287 255	224 274	314 550	16 779 297	21 072 943
—	—		—	297 734	—
—	—		—	148 895 <sup>1)</sup>	—
—	—		—	—	—
—	—		—	—	—
—	—		—	—	24 263
—	—		—	—	—
—	—		—	—	—
—	—		—	—	—
—	—		—	—	—
2 319 371	1 287 255	224 274	314 550	17 250 189	21 072 943
—	—	45 000	—	70 400	—
—	—		—	347 005	—
—	—	45 000	—	417 405	—
—	132 591	—	—	970 981	—
—	—	—	—	—	—
—	—	—	193 246	280 728	—
—	—	—	—	—	—
—	132 591	—	193 246	1 251 709	—
—	19 746	—	—	202 716	—
—	—	—	—	8 185	—
—	—	—	—	95	—
—	—	—	—	2 534 <sup>1)</sup>	—
—	—	—	—	223	—
—	—	—	—	—	—
—	—	—	—	961	—
—	—	—	—	120	—
—	—	—	—	—	—
—	19 746	—	—	214 834	—
—	—	—	—	29 927	—
—	—	—	—	1 195	—
—	—	—	—	31 122	—
—	—	—	12 779 584	18 345 600	15 432 110
—	—	—	16 494 338	21 004 030	19 725 580

Telephone Statistics 1955  
(Chapters I—VI)

Statistical item	Portuguese Oversea Provinces	
	Angola E	Cape Verde Islands E
I. Population of country according to last census . . . . .	4 145 184	147 097
II. Area of country in square kilometres . . . . .	1 266 700	4 033
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	1	—
2) Semi-automatic exchanges . . . . .	1	—
3) Manual exchanges . . . . .	5	2
Total number of exchanges	7	2
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	—	—
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	—	—
3) Subscriber lines directly connected to manual exchanges . .	—	107
Total number of subscriber lines	—	107
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	3 537	126
2) Public stations (4) . . . . .	155	—
Total number of stations	3 692	126
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	—	19
2) 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 . . . . .	11 262	336
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 1955  
(Chapters I—VI)

Portuguese Oversea Provinces					
Macao E	Mozambique E	Portuguese Guinea E	Portuguese India E	Portuguese Timor E	St. Thome and Principe E
200 000	5 738 911	510 777	637 591	442 378	60 490
15.5	771 125	36 125	3 983	18 990	964
1	2	—	—	—	—
3 <sup>1)</sup>	—	—	—	—	—
1	45	3	1	26	11
5	47	3	1	26	11
2 000	—	—	—	—	—
150 <sup>2)</sup>	—	—	—	—	—
10	—	277	205	734	199
2 160	—	277	205	734	199
1 836	7 420	289	236	333	248
3	309	43	4	53	10
1 839	7 729	332	240	386	258
3	—	10	5	26	10
16	—	—	1	—	—
183	—	651	111	3 430	441
—	—	—	—	—	—
—	—	—	—	—	—
78	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
6	—	—	1,44	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—

## Telephone Statistics 1955

(Chapters VII—IX)

Statistical item	Portuguese Oversea Provinces	
	Angola E	Cape Verde Islands E
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	6 548 315	91 370
b) number of calls (regardless of duration) from public stations . . . . .	—	—
<b>Total number of local calls</b>	6 548 315	91 370
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic . . . . .	} 151 464	4 230
ii) during periods of light traffic . . . . .		2 118
<b>Total</b>	151 464	6 348
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	50 488	2 337 <sup>1)</sup>
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (8) . . . . .	1 736	—
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	52 224	2 337
c) Number of préavis (including those not followed by calls)	—	—
Number of avis d'appel (including those not followed by calls) . . . . .	—	—
<b>Total</b>	—	—
3) <i>International traffic</i> (outgoing, incoming and transit) (9):		
a) total number of chargeable <i>minutes</i> of conversation:		
i) during period of heavy traffic { terminal traffic (outgoing and incoming) transit traffic (9) . . . . .	73 100	} — <sup>2)</sup>
ii) during period of light traffic { terminal traffic (outgoing and incoming) transit traffic (9) . . . . .	—	
<b>Total</b>	73 100	—
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	24 366	322 <sup>3)</sup>
urgent . . . . .	—	—
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	—
subscription . . . . .	—	—
fixed-time . . . . .	—	—
broadcast transmissions (10) . . . . .	—	—
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	24 366	322
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) . . . . .	—	—
<b>Total</b>	—	—
<b>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) . . . . .</b>	—	—
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	—	6 009 <sup>4)</sup>

## Telephone Statistics 1955

(Chapters VII—IX)

Portuguese Oversea Provinces					
Macao E	Mozambique E	Portuguese Guinea E	Portuguese India E	Portuguese Timor E	St. Thome and Principe E
21 085 764	9 971 263	489 107	219 485	627 000	178 524
—	7 735	—	20 524	6	—
21 085 764	9 978 998	489 107	240 009	627 006	178 524
—	—	} 28 886 <sup>1)</sup>	43 422	206 500	—
—	—		27 373	—	—
—	—	28 886	70 795	206 500	—
—	263 794	2 746	16 704	44 600	} 83 893
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	13 548	286	—	—	
—	—	—	—	—	
—	—	—	—	—	
—	277 342	3 032	16 704	44 600	
—	—	330	—	—	} 171
—	—	—	4 535	4 440	
—	—	330	4 535	4 440	171
—	—	} 10 820	1 935	—	—
—	—		1 381	—	—
—	—	10 820	3 316	—	—
33 913	79 082 <sup>1)</sup>	} 2 186	562	—	} 64
196	—		—	—	
—	—		—	—	
—	—		—	—	
—	—		—	—	
—	—		—	—	
—	6 363 <sup>2)</sup>		—	—	
—	—		—	—	
—	—		—	—	
—	—		—	—	
34 109	85 445	2 186	562	—	64
—	—	—	230	—	—
—	—	—	—	—	—
—	—	—	230	—	—
—	—	—	13 024 <sup>1)</sup>	—	—
321 300	2 083 838	23 319	34 731	120 987	10 398

**Telephone Statistics 1955**  
(Chapters I—VI)

Statistical item	Somaliland (Italian Administration)	Spain
	E	P
<b>I. Population of country according to last census . . . . .</b>	1 263 584	29 153 067 <sup>1)</sup>
<b>II. Area of country in square kilometres . . . . .</b>	461 000	503 061
<b>III. Number of exchanges in operation: (1)</b>		
1) Automatic exchanges . . . . .	—	110
2) Semi-automatic exchanges . . . . .	—	—
3) Manual exchanges . . . . .	14	4 273
<b>Total number of exchanges</b>	14	4 383
<b>IV. Number of subscriber lines in operation: (2)</b>		
1) Subscriber lines directly connected to automatic exchanges .	—	551 207
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	—	—
3) Subscriber lines directly connected to manual exchanges . .	708	174 531
<b>Total number of subscriber lines</b>	708	725 738
<b>V. Number of stations in operation:</b>		
1) Private stations (including supplementary and service stations) (3) . . . . .	1 158	1 058 126
2) Public stations (4) . . . . .	11	18 201
<b>Total number of stations</b>	1 169	1 076 327
<b>VI. Number of trunk and international circuits in operation:</b>		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	1 066	6 423
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	—	91
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits . . . . .	466	176 415 <sup>2)</sup>
b) phantom circuits . . . . .	37	51 358
c) carrier circuits . . . . .	—	268 095
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	—	92 820
b) four-wire physical circuits . . . . .	—	5 572
c) phantom circuits (two or four-wire) . . . . .	—	44 438
d) carrier circuits . . . . .	—	—
5) Total length in kilometres of submarine cable circuits (internal and international): (6)		
a) two-wire physical circuits . . . . .	—	74
b) four-wire physical circuits . . . . .	—	—
c) phantom circuits (two or four-wire) . . . . .	—	—
d) carrier circuits . . . . .	—	—

**Telephone Statistics 1955**  
(Chapters I—VI)

Sudan (Republic of the)		Sweden <sup>1)</sup>	Switzerland	Syrian Republic	Thailand
1954	1955				
E	E	E	E	E	E
8 764 048	10 066 676	7 234 664 <sup>2)</sup>	4 990 000 <sup>1)</sup>	3 905 898	19 899 000
3 779 300	3 779 300	449 604	41 288	183 952	514 000
7	7	3 048	896	5	4
—	—	298	—	—	—
56	59	3 837	39	74	—
63	66	7 183	935	79	4
10 071	8 782	1 251 131	786 660	21 248	10 519
—	—	3 034	—	—	—
1 441	2 593	473 242	8 239	4 566	—
11 512	11 375	1 727 407	794 899	25 814	10 519
—	—	—	—	—	—
—	15 359	2 083 071	1 206 516	34 521	—
182	90	14 667	8 124	172	—
—	15 449	2 097 738 <sup>3)</sup>	1 214 640	34 693	—
152	175	90 742 <sup>4)</sup>	24 747	338	13
8	8	325	866 <sup>2)</sup>	56	—
8 299	8 299	374 438 <sup>5)</sup>	564	15 300	—
332	332	105 498	227	2 223	—
16 500	23 500	50 593	—	18 578	—
4 773	5 500	1 080 740	448 591	196	572
203	203	125 876	12 903	—	—
—	—	431 950	106 209	—	—
16 506	23 500	926 169	351 745	—	—
—	—	—	60 <sup>3)</sup>	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—

## Telephone Statistics 1955

(Chapters VII—IX)

Statistical item	Somaliland (Italian Administration)	Spain
	E	P
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	2 355 604	} 2 276 000 000
b) number of calls (regardless of duration) from public stations . . . . .	12 004	
<b>Total number of local calls</b>	2 367 608	2 276 000 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic . . . . .	162 865	} 382 473 498
ii) during period of light traffic . . . . .	81 433	
<b>Total</b>	244 298	382 473 498
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	54 295	} 79 950 213
urgent . . . . .	—	
lightning . . . . .	—	
distress . . . . .	—	
reversed charge . . . . .	—	
subscription . . . . .	—	
fixed-time . . . . .	—	
broadcast transmissions (8) . . . . .	—	
collective . . . . .	—	
picture transmissions between private stations . . . . .	—	
<b>Total</b>	54 295	79 950 213
c) Number of préavis (including those not followed by calls) Number of avis d'appel (including those not followed by calls) . . . . .	—	} 2 225 198
<b>Total</b>	—	
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) . . . . .	1 229	5 025 633
ii) during period of { terminal traffic (outgoing and incom- light traffic { ing) transit traffic (9) . . . . .	355	371 664 <sup>3)</sup> 313 023 — <sup>4)</sup>
<b>Total</b>	1 584	5 710 320
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	408	962 083
urgent . . . . .	—	8 008
lightning . . . . .	—	—
distress . . . . .	—	—
reversed charge . . . . .	—	3 004
subscription . . . . .	—	—
fixed-time . . . . .	—	233
broadcast transmissions (10) . . . . .	—	260
collective . . . . .	—	—
picture transmissions between private stations . . . . .	—	—
<b>Total</b>	408	973 588
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) . . . . .	—	127 209 13 462
<b>Total</b>	—	140 671
<b>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) . . . . .</b>	—	66 230 915 <sup>5)</sup>
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	195 913	95 724 711 <sup>5)</sup>

## Telephone Statistics 1955

(Chapters VII—IX)

Sudan (Republic of the)		Sweden <sup>1)</sup>	Switzerland	Syrian Republic	Thailand
1954	1955	E	E	E	E
E	E	E	E	E	E
} 20 401 390	} 25 000 000	} 2 438 536 100	} 487 293 481 <sup>4)</sup>	} 92 218 945 619 200	} 24 019 455
} 4 878 660	} 6 013 652	} 694 014 128	} 913 248 354 230 438 205	} 9 369 800 4 684 900	} —
} 1 219 665	} 1 503 413	121 623 020	381 228 853 <sup>5)</sup>	3 513 675	—
		1 947 519	—	112 137	—
		936	— <sup>6)</sup>	—	—
		— <sup>11)</sup>	— <sup>4)</sup>	—	—
		—	— <sup>6)</sup>	—	—
		328 353	—	—	—
		— <sup>11)</sup>	— <sup>4)</sup>	29 200	—
		— <sup>12)</sup>	1 107 <sup>7)</sup> <sup>8)</sup>	—	—
		— <sup>9)</sup>	—	—	—
		7 868	— <sup>10)</sup>	—	—
1 219 665	1 503 413	123 907 696 <sup>10)</sup>	381 229 960	3 655 012	—
—	—	23 440 000	— <sup>6)</sup>	—	—
—	—	23 440 000	—	—	—
} 487 668	} 392 802	12 364 051	36 984 369	670 100	—
		— <sup>13)</sup>	524 079	83 762	—
} 487 668	} 392 802	3 537 670	—	418 812	—
		— <sup>13)</sup>	—	41 812	—
487 668	392 802	15 901 721	37 508 448	1 214 486	—
} 81 278	} 74 295	2 370 761	12 188 419 <sup>5)</sup>	201 030	—
		121 924	113 172 <sup>5)</sup>	32 370	—
		812	6 850 <sup>5)</sup>	—	—
		—	— <sup>4)</sup>	—	—
		22 114	34 277 <sup>11)</sup>	—	—
		8 694	2 702 <sup>5)</sup>	—	—
		3 170	482 <sup>11)</sup>	—	—
		730	— <sup>12)</sup> — <sup>13)</sup>	571	—
		—	— <sup>14)</sup>	—	—
		1 768	5 394 <sup>5)</sup>	—	—
81 278	74 295	2 529 973	12 351 296	233 971	—
—	—	1 180 634	1 001 272 <sup>11)</sup>	—	—
—	—	—	37 237 <sup>15)</sup>	—	—
—	—	1 180 634	1 038 509	—	—
—	—	330 672 000 <sup>14)</sup> <sup>15)</sup>	164 956 508	6 652 623	—
— <sup>1)</sup>	— <sup>2)</sup>	379 710 000 <sup>15)</sup>	245 519 536	9 262 213	—



## Telephone Statistics 1955

(Chapters VII—IX)

Statistical item	Tunisia	Turkey
	E	E
<b>VII. Traffic:</b>		
1) <i>Local traffic:</i>		
a) number of calls (regardless of duration) from subscriber stations . . . . .	} — <sup>1)</sup>	} 197 000 000
b) number of calls (regardless of duration) from public stations . . . . .		
<b>Total number of local calls</b>	—	197 000 000
2) <i>Trunk traffic:</i>		
a) number of chargeable <i>minutes</i> of conversation		
i) during periods of heavy traffic . . . . .	} — <sup>1)</sup>	} 28 000 000
ii) during periods of light traffic . . . . .		
<b>Total</b>	—	28 000 000
b) number of chargeable calls (regardless of duration):		
ordinary private (7) . . . . .	} — <sup>1)</sup>	—
urgent . . . . .		—
lightning . . . . .		—
distress . . . . .		—
reversed charge . . . . .		—
subscription . . . . .		—
fixed-time . . . . .		—
broadcast transmissions (8) . . . . .		—
collective . . . . .		—
picture transmissions between private stations . . . . .		—
<b>Total</b>	—	—
c) Number of préavis (including those not followed by calls)	—	—
Number of avis d'appel (including those not followed by calls) . . . . .	—	—
<b>Total</b>	—	—
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) . . . . .	} 1 327 983	} 1 148 432
ii) during period of { terminal traffic (outgoing and incom- light traffic {ing) transit traffic (9) . . . . .		
<b>Total</b>	1 327 983	1 148 432
b) Number of chargeable calls (regardless of duration) not including transit traffic:		
ordinary private (7) . . . . .	} 230 846	—
urgent . . . . .		—
lightning . . . . .		—
distress . . . . .		—
reversed charge . . . . .		—
subscription . . . . .		—
fixed-time . . . . .		—
broadcast transmissions (10) . . . . .		—
collective . . . . .		—
picture transmissions between private stations . . . . .		—
<b>Total</b>	230 846	—
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) . . . . .	—	—
<b>Total</b>	—	—
<b>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) . . . . .</b>	—	—
<b>IX. Total gross income in gold francs of the internal and international telephone services . . . . .</b>	9 173 748	—

## Telephone Statistics 1955

(Chapters VII—IX)

Union of South Africa and Territory of South-West Africa		United Kingdom of Great Britain and Northern Ireland <sup>1)</sup>	United States of America <sup>1)</sup>	Viet-Nam	Yugoslavia	
Union of South Africa <sup>1)</sup>	South-West Africa					
E	E	E	P	E	E	
717 131 736	9 575 354	} 3 865 000 000	} 65 175 000 000 <sup>7)</sup>	} 14 809 722	} 267 395 450	
36 043 298	201 519					
753 175 034	9 776 873	3 865 000 000	65 175 000 000	14 823 395	270 614 000	
135 771 010	—	—	} — <sup>8)</sup>	} 160 213	} 87 699 125	
13 427 906	—	—				
149 198 916	—	—				
} 49 732 982	1 485 960	} 333 000 000	} 2 475 000 000 <sup>7)9)</sup>	} 53 404	} 17 822 551	
	—					—
	—					—
	—					—
	—					—
	—					—
	—					—
	—					—
	—					—
	—					—
49 732 982	1 485 960	333 000 000	2 475 000 000	53 404	18 342 340	
—	—	—	} — <sup>10)</sup>	} 459	} 46 131	
—	—	—				
—	—	—	—	459	415 182	
—	—	—	—	459	461 313	
—	—	} 28 072 665	} — <sup>8)</sup>	} 3 096	} 1 510 737	
—	—					
—	—	28 072 665	—	3 096	233 978	
—	—	—	—	—	—	
} 250 489 <sup>3)</sup>	144	} 4 003 075	} — <sup>11)</sup>	} —	} 205 754	
	—					—
	—					—
	—					—
	—					—
	—					—
	—					—
	—					—
	—					—
	—					—
250 489	144	4 003 075	—	—	230 131	
—	—	—	} — <sup>11)</sup>	} —	} 62 370	
—	—	—				
—	—	—	—	—	5 585	
—	—	—	—	—	67 955	
96 272 355 <sup>4)</sup>	—	1 020 120 571	} — <sup>8)</sup>	} —	} 41 382 532	
111 600 955 <sup>4)</sup>	—	1 056 760 364 <sup>5)</sup>				
—	—	—	—	3 680 378	68 555 055	

## Telephone Statistics 1955

(Chapters I—VI)

Statistical item	Zone of Spanish Protectorate in Morocco and Spanish Possessions	
	Zone of Spanish Protectorate in Morocco P	Spanish Territories in the Gulf of Guinea P
I. Population of country according to last census . . . . .	1 010 117	—
II. Area of country in square kilometres . . . . .	20 000	28 051
III. Number of exchanges in operation: (1)		
1) Automatic exchanges . . . . .	1	—
2) Semi-automatic exchanges . . . . .	7	2
3) Manual exchanges . . . . .	41	1
Total number of exchanges	49	3
IV. Number of subscriber lines in operation: (2)		
1) Subscriber lines directly connected to automatic exchanges .	3 861	—
2) Subscriber lines directly connected to semi-automatic ex- changes . . . . .	2 243	510
3) Subscriber lines directly connected to manual exchanges . .	995	28
Total number of subscriber lines	7 099	538
V. Number of stations in operation:		
1) Private stations (including supplementary and service stations) (3) . . . . .	8 715	669
2) Public stations (4) . . . . .	91	1
Total number of stations	8 806	670
VI. Number of trunk and international circuits in operation:		
1) Total number of internal circuits (total of physical, phantom and carrier circuits added together) . . . . .	80	3
2) Total number of international circuits (total of physical, phantom and carrier circuits added together) . . . . .	32	—
3) Total length in kilometres of open wire circuits (internal and international): (5)		
a) physical circuits . . . . .	4 146	69
b) phantom circuits . . . . .	1 198	—
c) carrier circuits . . . . .	—	—
4) Total length in kilometres of overhead or underground cable circuits (internal and international):		
a) two-wire physical circuits . . . . .	122	—
b) four-wire physical circuits . . . . .	—	—
c) phantom circuits (two or four-wire) . . . . .	46	—
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 1955

## Remarks

**Argentine Republic.** — <sup>1)</sup> Census of 31 December, 1955. — <sup>2)</sup> Including 416 stations in 205 long-distance public call boxes in places where there are no telephone exchanges. — <sup>3)</sup> 664,505,977 Argentine pesos. — <sup>4)</sup> 928,605,484 Argentine pesos. — <sup>5)</sup> Provisional data only. — <sup>6)</sup> 41,875,859 Argentine pesos. — <sup>7)</sup> 68,181,807 Argentine pesos.

**Australia (Commonwealth of).** — <sup>1)</sup> Period from 1 July, 1954, to 30 June, 1955. — <sup>2)</sup> Census of 30 June, 1955. — <sup>3)</sup> Information 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. — <sup>4)</sup> In cities and towns all calls connected from point to point within the city or town are classed as local calls. In country districts all calls connected to a point within a five-mile radius are classed as local calls too. Both classes of calls have therefore been included under the heading Local Traffic. — <sup>5)</sup> This information cannot be provided. — <sup>6)</sup> The figures shown under this heading relate to trunk or long-distance calls. — <sup>7)</sup> 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, and hence the totals under "ordinary" include such calls. — <sup>8)</sup> Similar remarks apply as in the case of Note <sup>7)</sup>, with the exception that in effect every call is a *préavis* call, although no special fee is charged for this facility. — <sup>9)</sup> Calculated on the exchange rate of 6.8361 gold francs to £1 A.

**Austria.** — <sup>1)</sup> Physical and phantom two-wire circuits. — <sup>2)</sup> Audio-frequency physical and phantom four-wire circuits. — <sup>3)</sup> The number of local calls is not shown, as a length-of-call tariff is in force in Austria, in the case of automatic local networks, a lump-sum tariff being applicable to manually-operated networks.

**Belgian Congo and Territory of Ruanda-Urundi.** — <sup>1)</sup> The population is made up as follows:

Belgian Congo:	Negroes: 12,317,326	Others: 92,760
Ruanda-Urundi:	Negroes: 4,210,602	Others: 8,972

<sup>2)</sup> Including 147,820 minutes of radiotelephone call. — <sup>3)</sup> Including 24,631 minutes of radiotelephone call. — <sup>4)</sup> Including 97,343 minutes of radiotelephone call.

**Belgium.** — <sup>1)</sup> Autonomous system. — <sup>2)</sup> This information cannot be provided. — <sup>3)</sup> The various categories of call cannot be enumerated.

### Bermuda-British Caribbean Group:

**Bahamas.** — <sup>1)</sup> All telephone exchanges are on the island of New Providence. Communications between the islands and with other countries are ensured by radiotelegraphy and radiotelephony. On certain islands there are telephone landlines installed in various population centres.

**Barbados.** — <sup>1)</sup> Period from 1 May, 1954, to 30 April, 1955. — <sup>2)</sup> Census of 9 April, 1946.

**British Guiana.** — <sup>1)</sup> The figures given above apply only to telephone services and do not include expenditure incurred by, or revenue derived from any other source, i.e. electrical inspections, supply of electricity, radio licence collections, etc., although the Telecommunications Department is responsible for the maintenance of these services. — <sup>2)</sup> At the exchange rate of 8.5708 gold francs to £1 sterling.

**British Honduras.** — <sup>1)</sup> 206,280 Swiss francs. — <sup>2)</sup> 101,055 Swiss francs.

**Leeward Islands: Antigua.** — <sup>1)</sup> The public telephone network is being reconstructed. — <sup>2)</sup> Single-wire overhead straight junction lines between exchanges.

**Trinidad and Tobago.** — <sup>1)</sup> 1,555,229 British West Indies dollars. — <sup>2)</sup> 2,083,672 British West Indies dollars.

**Windward Islands: St. Lucia.** — <sup>1)</sup> Period from April, 1955, to March, 1956. — <sup>2)</sup> 1700 calls every day.

### British West Africa:

**Gold Coast and Togoland under United Kingdom Trusteeship.** — <sup>1)</sup> Period from 1 April, 1955, to 31 March, 1956. — <sup>2)</sup> Separate data cannot be supplied.

**Gambia.** — <sup>1)</sup> At the exchange rate of 12.24 gold francs to £1.

## Telephone Statistics 1955

**Nigeria.** — <sup>1)</sup> Period from 1 April, 1954, to 31 March, 1955. — <sup>2)</sup> International traffic is routed by Cable and Wireless, Ltd.

**Sierra Leone.** — <sup>1)</sup> 13,500 calls per day. — <sup>2)</sup> 600 calls per day. — <sup>3)</sup> 500 minutes per day. — <sup>4)</sup> 200 minutes per day. — <sup>5)</sup> 200 calls per day. — <sup>6)</sup> 12 calls per day. — <sup>7)</sup> 20 calls per day. — <sup>8)</sup> 6 *préavis* calls per day. — <sup>9)</sup> Telephone, telegraph, radio and broadcasting services operate jointly and separate statistics are not available. <sup>10)</sup> Official services are not included in this figure; their estimated value is 60,000 francs.

**Canada.** — <sup>1)</sup> Data shown represent total Canada. — <sup>2)</sup> Data shown represent nine major telephone systems. — <sup>3)</sup> Data shown represent total Canada; the number of stations in operation for the nine systems is 3,654,778. — <sup>4)</sup> Data not available. — <sup>5)</sup> Total gross expenditure for the nine major telephone systems: 301,998,545 dollars. — <sup>6)</sup> Total gross income for the nine major telephone systems: 348,107,290 dollars.

**Ceylon.** — <sup>1)</sup> Period from 1 October, 1954, to 30 September, 1955.

**Cuba.** — <sup>1)</sup> 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. — <sup>2)</sup> 1953 census. — <sup>3)</sup> Figures for the submarine cable between Havana and Key-West, belonging to the Cuban-American Telephone and Telegraph-Company. — <sup>4)</sup> 17,477,318 Cuban pesos. One Cuban peso is equivalent to one United States dollar.

**Denmark.** — <sup>1)</sup> Not including Greenland or the Faroes.

**Egypt.** — <sup>1)</sup> Period from 1 July, 1954, to 30 June, 1955.

**Federal German Republic.** — <sup>1)</sup> Including West Berlin. — <sup>2)</sup> Census of 30 June, 1955. — <sup>3)</sup> Area on 30 June, 1955.

**Finland.** — <sup>1)</sup> *De facto* population. — <sup>2)</sup> Physical and phantom two-wire circuits. — <sup>3)</sup> Excluding 697 km. of circuits over radio relay links (internal and international). — <sup>4)</sup> In addition to the figure shown, the number of call minutes of automatic trunk traffic was 66,165. Pulses of trunk calls are included in the figure for local traffic. — <sup>5)</sup> In Finland, the telephone networks are operated by the State and by 514 private agencies. Income for the State telephone system in 1955 amounted to 3,634,942,985 Finnish marks, and expenditure to 3,079,670,461 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:

**Metropolitan.** — <sup>1)</sup> Automatic exchanges which were destroyed and have been provisionally replaced by manual exchanges are included among manual exchanges. — <sup>2)</sup> Automatic rural exchanges. — <sup>3)</sup> Physical and phantom two-wire circuits. — <sup>4)</sup> Audio-frequency four-wire circuits (physical and phantom). — <sup>5)</sup> In addition, the total length of circuits over radio relay links (internal and international) is 19,633 km. — <sup>6)</sup> Local and trunk calls recorded by metering (in the form of basic rates). — <sup>7)</sup> Trunk calls recorded on tickets, 3-minute units. — <sup>8)</sup> Conversion coefficient: 115.

**Oversea Departments.** — <sup>1)</sup> Local and trunk calls recorded by metering (in the form of basic rates). — <sup>2)</sup> Trunk calls recorded on tickets, 3-minute units. — <sup>3)</sup> Conversion coefficient: 115.

**Algerian Departments.** — <sup>1)</sup> Automatic rural exchanges. — <sup>2)</sup> Local and trunk calls recorded by metering (in the form of basic rates). — <sup>3)</sup> Trunk calls recorded on tickets, 3-minute units.

**Greece.** — <sup>1)</sup> 1951 census. — <sup>2)</sup> Including 52 circuits over radio relay links; not including 754 earth-return circuits of a total length of 6,824 km. — <sup>3)</sup> Including 10 radiotelephone circuits. — <sup>4)</sup> Including 20,303 km. of circuits over radio relay links. — <sup>5)</sup> Calls recorded by meters.

**India.** — <sup>1)</sup> Period from 1 April, 1954, to 31 March, 1955. — <sup>2)</sup> Provisional figures (except for traffic with West Pakistan). — <sup>3)</sup> Income and expenditure of a small licensed private telephone network are not included in these figures.

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**Indonesia (Republic of).** — <sup>1)</sup> In the 1954 Statistics, note <sup>1)</sup> should be deleted. — <sup>2)</sup> Previous information concerning the number of private stations in operation was wrong, owing to a mis-interpretation of the term used. — <sup>3)</sup> This information cannot be supplied. — <sup>4)</sup> Including the number of chargeable minutes of island-to-island radiotelephone traffic. — <sup>5)</sup> Including chargeable island-to-island radiotelephone calls.

**Iraq.** — <sup>1)</sup> Period from 1 April, 1955, to 31 March, 1956. — <sup>2)</sup> A five year telecommunication plan is being put into operation; it aims at the further development of communication services in Iraq covering all regions, and includes:

- a) The installation of modern automatic exchanges in the main towns, with C.B. 10 multiple exchanges<sup>s</sup> at smaller centres;
- b) The installation of modern three and twelve channel carrier systems with V.F. telegraphy between main towns and secondary centres;
- c) Reconstruction of open-wire trunk line routes to carrier specifications;
- d) Laying of subscriber telephone cable networks.

**Ireland.** — <sup>1)</sup> Period from 1 April, 1954, to 31 March, 1955. — <sup>2)</sup> 1951 census. — <sup>3)</sup> Separate figures are not available. — <sup>4)</sup> This total is the gross total of ordinary calls, fixed-time calls and personal calls (the only classes of service provided by this Administration). Separate figures for each of the three classes are not available. — <sup>5)</sup> See note <sup>4)</sup>. — <sup>6)</sup> This figure represents outgoing calls only. The record of incoming calls ceased in April, 1941. — <sup>7)</sup> Estimated figures; exchange rate £1 = 8.57 gold francs.

**Israel (State of).** — <sup>1)</sup> Census of 31 December, 1955. — <sup>2)</sup> Radiotelephone circuits. — <sup>3)</sup> Physical and phantom circuits. — <sup>4)</sup> Not including 8,100 km. of circuits over radio relay links.

**Italy.** — <sup>1)</sup> Traffic data (local, trunk and international) relate to 1954. — <sup>2)</sup> Including the total length of phantom circuits and open-wire carrier circuits, together with circuits over radio relay links (in kilometres). — <sup>3)</sup> Chargeable minutes of call.

**Japan.** — <sup>1)</sup> Census of 1 October, 1955 (Statistics Bureau). — <sup>2)</sup> Including leased circuits. — <sup>3)</sup> Internal circuits only. — <sup>4)</sup> Separate data not available. — <sup>5)</sup> Estimate of the number of completed calls. — <sup>6)</sup> These figures do not include 388,080 calls exchanged in the American Forces system and in the Foreign Language system. — <sup>7)</sup> Including press subscription. — <sup>8)</sup> Data not available. — <sup>9)</sup> The income for the internal service amounts to 920,361,759 gold francs.

**Jordan.** — <sup>1)</sup> Period from 1 April, 1954, to 31 March, 1955. — <sup>2)</sup> Period from 1 April, 1955, to 31 March, 1956.

**Laos.** — Period from 1 April, 1955, to 31 March, 1956.

**Luxembourg.** — <sup>1)</sup> No separate figures for local and trunk calls can be given. The total of chargeable call units (3-minute) of inland traffic amounted to 21,435,165. — <sup>2)</sup> This figure does not include broadcast transmissions carried over leased circuits.

### Malaya-British Borneo Group:

**Malaya.** — <sup>1)</sup> Trunk circuits between the Federation of Malaya and Singapore are included in this figure. — <sup>2)</sup> Of which 7371 km. are used as carrier current circuits. — <sup>3)</sup> In addition, there are 58,902 km. of trunk telephone circuits (188 circuits) and 2389 km. of wide-band programme circuits on radio relay links.

**North Borneo.** — <sup>1)</sup> 198,271 dollars. — <sup>2)</sup> 204,812 dollars.

**Sarawak.** — <sup>1)</sup> 4,200 calls per day. — <sup>2)</sup> 300 minutes of call per day. — <sup>3)</sup> 100 calls per day.

**Singapore.** — <sup>1)</sup> Trunk circuits between Singapore and the Federation of Malaya. — <sup>2)</sup> Radiotelephone circuits.

**Morocco.** — <sup>1)</sup> Automatic rural exchanges. — <sup>2)</sup> Not including 1000 km. of circuits over radio relay links. — <sup>3)</sup> Local and trunk calls registered by metering (in basic rates). — <sup>4)</sup> Trunk calls registered on tickets. Separate figures for each category of call listed cannot be supplied.

### Netherlands, Surinam, Netherlands Antilles, New Guinea:

**Netherlands.** — <sup>1)</sup> This figure includes 24,288 automatic circuits. — <sup>2)</sup> This figure includes 111 automatic circuits. — <sup>3)</sup> This figure does not include 12,278,568 calls for weather forecasts, nor 51,854,345 calls for the speaking clock. — <sup>4)</sup> This figure includes 233,571,869 automatic calls. — <sup>5)</sup> Telex calls are not included in the number of calls relative to international traffic.

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**Netherlands New Guinea.** — <sup>1)</sup> Approximately. The native population of Dutch New Guinea is estimated at 687,000 of whom 387,000 live in areas administered directly by the Central Government. — <sup>2)</sup> Approximate figure.

**New Zealand.** — <sup>1)</sup> Period from 1 April, 1955 to 31 March, 1956. — <sup>2)</sup> Census of 31 December, 1955. — <sup>3)</sup> Information not available. — <sup>4)</sup> 10,696,969 New Zealand pounds.

**Norway.** — <sup>1)</sup> Period from 1 July, 1954, to 30 June, 1955. — <sup>2)</sup> Census of 1 December, 1950. On 31 December, 1954, the population of Norway was 3,408,000. — <sup>3)</sup> Amongst them one radiotelephone circuit and 16 over radio relay links. The total length of circuits over radio relay links is 10,785 km. — <sup>4)</sup> Of which one radiotelephone circuit. — <sup>5)</sup> In inland trunk traffic, no distinction is made between periods of light and heavy traffic. — <sup>6)</sup> Press calls. Between 1800 and 0900 hours, the charges for calls asked for by the press are reduced by 50%. — <sup>7)</sup> Calls for broadcasting.

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

**French West Africa.** — <sup>1)</sup> This figure includes the length of circuits used for telephony alone, but excludes circuits used for both telegraphy and telephony.

**Madagascar and Dependencies.** — <sup>1)</sup> 137,155,102 CFA francs.

**Pakistan.** — <sup>1)</sup> Period from April, 1955, to March, 1956.

**Peru.** — <sup>1)</sup> Information provided by the *Compañía Nacional de Teléfonos del Perú*. — <sup>2)</sup> Information provided by the *Compañía Peruana de Teléfonos, Ltda.* — <sup>3)</sup> Information provided by the *Sociedad Telefónica del Perú, S.A.* Arequipa.

**Philippines (Republic of the).** — <sup>1)</sup> Period from 1 July, 1955, to 30 June 1956. — <sup>2)</sup> These figures include information provided by the two main Philippine telephone networks, namely: the Philippine Long-Distance Telephone Company, and the Bureau of Telecommunications. On the other hand, no information can be given about the secondary telephone networks operated by provincial governments and municipal bodies, nor about private branch exchanges. — <sup>3)</sup> Census of 1 October, 1948.

**Portugal.** — <sup>1)</sup> Official calls.

### Portuguese Oversea Provinces:

**Cape Verde Islands.** — <sup>1)</sup> This figure includes 2,116 wire calls and 221 island-to-island calls over radiotelephone circuits. Only outgoing traffic is covered. — <sup>2)</sup> No data can be supplied. — <sup>3)</sup> Outgoing: 194; incoming: 128. — <sup>4)</sup> At the exchange rate of 1 gold franc to 10 escudos.

**Macao.** — <sup>1)</sup> Automatic secondary exchanges. — <sup>2)</sup> Subscribers' lines connected to automatic secondary exchanges.

**Mozambique.** — <sup>1)</sup> Outgoing: 38,139; incoming: 40,943. — <sup>2)</sup> Outgoing: 4,367; incoming: 1996.

**Portuguese Guinea.** — <sup>1)</sup> This figure represents most of the trunk traffic; the official traffic is settled on a contractual basis and is not recorded.

**Portuguese India.** — <sup>1)</sup> Expenses are common to P.T.T. services.

**Spain.** — <sup>1)</sup> Figure on 31 December, 1954. — <sup>2)</sup> There are, too, 50,779 km. of radiotelephone circuits (including transatlantic circuits). — <sup>3)</sup> The minutes shown under transit traffic include the two charging periods. — <sup>4)</sup> See note <sup>3)</sup>. — <sup>5)</sup> Calculated at the official exchange rate of 13 pesetas to one gold franc.

**Sudan (Republic of the).** — <sup>1)</sup> 4,258,547 Swiss francs. — <sup>2)</sup> 3,568,500 Swiss francs.

**Sweden.** — <sup>1)</sup> Period from 1 July, 1954, to 30 June, 1955. — <sup>2)</sup> Census of 31 December, 1954. On 31 December, 1955, the population of Sweden was 7,290,112. — <sup>3)</sup> There are, too, a few private telephone networks with a total of 789 sets. On 31 December, 1955, the telephone network run by the Swedish Administration had 2,129,075 sets; private telephone networks had 716 sets. — <sup>4)</sup> Including circuits used for toll and trunk calls not subject to special charging, but not including reserve circuits. — <sup>5)</sup> Including the length of short phantom cable circuits. — <sup>6)</sup> Including submarine cables. — <sup>7)</sup> This information is not available. — <sup>8)</sup> Including ordinary toll calls in the manually-operated service, trunk calls exchanged within certain special privileged areas, and call units, both toll and trunk, registered in the automatic system. — <sup>9)</sup> A figure obtained by multiplying by three the number of chargeable units. It has not been possible to transform *préavis* charges into minutes, since these charges do not, in the Swedish inland service, constitute any definite fraction of the charge unit. If urgent, lightning calls, etc., be counted as ordinary calls, chargeable minutes amount to 681,628,626. About 25.5% of calls were passed during

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periods of light traffic (0700 to 0900 hours, and 1800 to 2100 hours, on weekdays). — <sup>10</sup>) This refers only to calls put through manually. — <sup>11</sup>) These calls are included in urgent calls and are not counted separately. — <sup>12</sup>) This information is not available. — <sup>13</sup>) No sufficiently detailed information available about transit telephone traffic. There were, all in all, 187,352 transit calls, of which some 22,000 were put through with the help of Swedish offices. — <sup>14</sup>) Of which about 90,168,000 gold francs towards depreciation of plant. The figures for expenditure include no interest on the capital invested by the State. — <sup>15</sup>) At the exchange rate of 1.692 Swedish crowns to 1 gold franc.

**Switzerland.** — <sup>1</sup>) Estimate of resident population at the end of 1955. — <sup>2</sup>) Including international transit circuits and broadcast relay circuits. — <sup>3</sup>) Lake Constance cable. — <sup>4</sup>) These calls are not counted separately. — <sup>5</sup>) 3-minute unit calls. — <sup>6</sup>) Calls not admitted. — <sup>7</sup>) Including 418 television transmissions. <sup>8</sup>) This traffic is not included in the total number of chargeable minutes of call. — <sup>9</sup>) 2099 calls; the number of units is included in the number of ordinary chargeable calls. — <sup>10</sup>) 11 calls; the number of units is included in the number of ordinary chargeable calls. — <sup>11</sup>) Owing to the introduction of the rapid service and the semi-automatic service with various countries, reverse-charge and fixed-time calls are included in the figure for *préavis* calls. — <sup>12</sup>) 2787 calls, of which 310 were television transmissions; the number of units is included in the number of ordinary chargeable calls. — <sup>13</sup>) Not including daily wire-relay transmissions from France and Italy. — <sup>14</sup>) 12 calls; the number of units is included in the number of ordinary chargeable calls. — <sup>15</sup>) A service available only in Swiss outgoing traffic.

**Tunisia.** — <sup>1</sup>) As charges for short-distance trunk calls are registered automatically on subscribers' meters, it is no longer possible to distinguish between the number of local calls and trunk calls.

Statistics for the growth of inland traffic (both local and trunk) are based henceforth on the number of basic charges registered on meters and tickets:

61,177,919 in 1955  
53,906,112 in 1954.

**Turkey.** — <sup>1</sup>) 1955 census.

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

**Union of South Africa.** — <sup>1</sup>) Period from 1 April, 1954, to 31 March, 1955. — <sup>2</sup>) 1951 census. — <sup>3</sup>) In these figures are included 34,329 calls with oversea countries, and 216,160 calls with countries Members of the African Telecommunication Union. — <sup>4</sup>) At the exchange rate of 8.5708 gold francs to 1 South African pound.

**United Kingdom of Great Britain and Northern Ireland.** — <sup>1</sup>) Period from 1 April, 1955, to 31 March, 1956. — <sup>2</sup>) Total number of connections to exchanges 4,265,150 (3,216,246 automatic and 1,048,904 manual). Each exclusive exchange line and each spur serving one subscriber on a party line is counted as an exchange connection. — <sup>3</sup>) Exceeding 25 miles as the *crow* flies. — <sup>4</sup>) Including 66 radio circuits. — <sup>5</sup>) These figures are for the year 1 April, 1954, to 31 March, 1955. The rate of conversion is 8.5708 gold francs to the pound.

**United States of America.** — <sup>1</sup>) The statistics include all telephone systems in the United States of America and hence are partly estimated. — <sup>2</sup>) Estimate on 31 December, 1955. — <sup>3</sup>) Gross area (land and water) of the continental United States. This figure was converted from square miles into square kilometres at the rate of 1 mile equals 1.61 kilometres. — <sup>4</sup>) This figure represents the 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 System and connecting lines and systems reach about 75,000 communities in the United States. — <sup>5</sup>) No statistics are available regarding the number of subscribers' lines or the number and length of trunk and international circuits in service. There was a total of about 351,000,000 km. of physical wire (conductors, not circuits) of all kinds (local, trunk and international) in service in the United States on 31 December, 1955, of which 329,000,000 km. were in cable. These figures were converted from miles into kilometres at the rate of 1 mile equals 1.61 kilometres. — <sup>6</sup>) No statistics are available as to the total number of public telephones, except that the Bell System alone has about 462,000 such telephones in the United States. — <sup>7</sup>) Includes only completed (i.e. effective) calls. Owing to the differences in the sizes of local telephone areas, the figure quoted cannot be compared with statistics for local and trunk calls in other countries. Each call has been counted as one unit, regardless of its duration. Calls over trunk lines leased to the public are not included. — <sup>8</sup>) No statistics are available. — <sup>9</sup>) No distinction is made in the United States between ordinary, urgent, lightning and distress trunk calls. In 1955, 96% of all trunk and long-distance calls (i.e. over a distance greater than 48.3 km.) in the Bell System were handled without the caller being obliged to hang up his telephone. — <sup>10</sup>) No separate statistics are available. These classes of call are included in the figure for the total number of trunk calls. — <sup>11</sup>) No separate statistics are available covering telephone traffic between the United States and other countries. The figure shown above for total trunk calls includes all international telephone calls originating in the United States.